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1967 CENSUS OF TRANSPORTATION

Vol. II



TRUCK INVENTORY
AND USE
SURVEY

U.S. DEPARTMENT
OF COMMERCE
Bureau of
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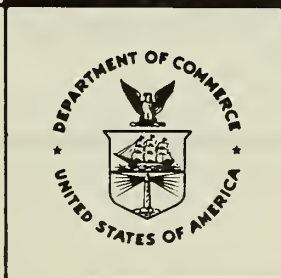
1967 CENSUS OF TRANSPORTATION

Volume II

TRUCK INVENTORY and USE SURVEY



July 1970



U.S. DEPARTMENT OF COMMERCE

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Preface

The census of transportation, together with the censuses of business, manufactures, and mineral industries, comprise the economic census program of the Bureau of the Census. This program is required by law under Title 13 of the United States Code, sections 131 and 224. The present economic census collects statistics for the year 1967. Future censuses are scheduled by law for 5-year intervals.

A large segment of transportation data is available from regulatory and other government agencies, and private organizations. For that reason, the statutory provisions concerning the census of transportation directed the Bureau to collect the kinds of data that were not publicly available from other sources. The objective was to avoid duplication and fill important gaps in transportation information.

The census of transportation was undertaken for the first time on a National basis in 1963. The 1967 census was taken under three separate surveys—National Travel, Truck Inventory and Use, and Commodity Transportation, each on a sample basis. The surveys are independent of each other and the results are published in three distinct series of reports.

1967 Census of Transportation Publication Program

The 1967 Census of Transportation is comprised of three major surveys. Each survey, described below, was conducted separately and independently.

National Travel Survey

The National Travel Survey is concerned with the volume and characteristics of travel by residents of the United States during the year 1967. The survey consists of a nationwide probability sample of about 18,000 households who reported quarterly by mail. The data show the estimated number of households in which some one took one or more trips, persons who took at least one trip, person-trips, person-nights, and person-miles. Data are shown by such travel characteristics as means of transport, purpose of trip, duration of trip, distance, size of party, type of lodging, origin and destination regions, and by such household characteristics as family income level, occupation and education of household head, and age of traveler.

Final data are included in volume I of the 1967 Census of Transportation.

Truck Inventory and Use Survey

This survey presents data on the Nation's truck resources, other than vehicles owned by Federal, State, and local government agencies. The survey consists of a probability sample of motor truck licenses in each of the 50 States and the District of Columbia. The data show the number of trucks and tractor-trailer combinations, truck-miles, and average miles per truck, by such characteristics as major use, body type, body size, vehicle-size class, year

model, type of fuel, range of operation, vehicle type and axle arrangement, products carried, and maintenance.

Final data for each of the 50 States, the District of Columbia, the nine geographic divisions, and the United States as a whole, are contained in volume II of the 1967 Census of Transportation.

Commodity Transportation Survey

This survey presents data on the transportation and geographic distribution of commodities shipped intercity by the industrial sector of the United States. A probability sample of about 1.4 million bills of lading or other shipping documents was selected from the files of approximately 13,000 manufacturers throughout the country representing the universe of about 100,000 plants with total employment of 20 or more employees. The data are classified by (1) shipper groups and shipper classes, (2) geographic areas, such as production areas, geographic divisions, and selected States, and (3) commodity groups. Data are shown for tons and ton-miles by means of transport, length of haul, commodity, weight, origin and destination areas, size of plant based on total employment, and availability of transport facilities. Percentage distributions of shipments by means of transport, distance shipped, and availability of transportation facilities are also presented for smaller manufacturing establishments.

Final data are presented in volume III of the 1967 Census of Transportation which includes separate sections for shipper groups, geographic areas, and commodity groups.

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Introduction

"TRUCK-MILES" AS A UNIT OF MEASURE

The owner of each truck in the sample was asked to report the total miles that the specified vehicle had been driven during the preceding 12 months. These estimated mileages are attributed to the *State of registration*, irrespective of the area in which the vehicle was actually operated. This assignment of aggregate miles to State of registration, doubtless, is one of the major causes of State-to-State differences in average miles per truck.

SURVEY METHOD

The Truck Inventory and Use Survey at the national level was based on a stratified probability sample of about 120,000 trucks² drawn from roughly 15 million registrations on file with motor vehicle departments in the 50 States and the District of Columbia.

The first stratification of the national sample was at the State level, and consisted of three strata based on the total number of trucks registered annually. A sample of about 1,500 truck licenses or registrations was drawn in the small States, 3,000 in the intermediate, and 4,500 in the largest States. (See appendix A for a listing of States by sample size.)

The second stratification was based on vehicle size as shown by the motor vehicle registration record. Two vehicle size strata were used—"small" and "large."³ The dividing line between small and large trucks differed from State to State, depending upon the basis used for indicating vehicle size in the registration records. Customary random sampling procedures were used to draw the sample from each of the two strata in each State. (See appendix A for further description of the second stratification.)

The samples were drawn shortly after the close of the annual reregistration data in each State in order to have a "live" list of license numbers and related mailing addresses. Since the timing of the reregistration cycle differs from State to State, two inventory dates were used—April 1 and July 1, 1967.

A copy of form TC-200 was mailed to the owner of each truck drawn in the sample. The vehicle was identified on the form, prior to mailing, by inserting in item 1 (vehicle identification), the vehicle make, year model, registered weight, and license number shown on the motor vehicle registration record. The owner was requested to reply only for the identified truck or combination irrespective of other vehicles he may have owned at the inventory date. The sample was expanded back to the State level by multiplying each truck by the reciprocal of the sampling rate used to select it from the universe of State vehicle registration records.

COMPARISONS WITH 1963 REPORT

Although the basic purpose and scope of the 1963 and 1967 surveys were essentially identical, some changes were introduced in 1967 that unavoidably make comparisons difficult.

²Technically, the licenses or registrations sampled were those for single-unit trucks and for truck-tractors. Registrations for trailers or other nonpowered property-carrying highway vehicles were either not sampled, or (if not recognized in advance) were treated as "out of scope" in the subsequent processing.

³The terms "small" and "large" were used only in connection with stratification and should not be confused with the vehicle size classes shown in the tabulations.

SCOPE OF SURVEY

The Truck Inventory and Use Survey was undertaken specifically to obtain data on the characteristics and use of commercial and private trucks in the 50 States and the District of Columbia. The number of private and commercial truck registrations (or licenses) has long been a measure of the Nation's truck inventory and the growth of trucking resources. All vehicles must be licensed as a prerequisite for operation on public roads and truck registration data, issued annually by State motor vehicle authorities, have been compiled and published by the Bureau of Public Roads for many years.¹ However, since registration records do not supply essential information about the characteristics and uses of vehicles, the Bureau of the Census was authorized to obtain information needed to fill this gap. Truck registrations for 1967, as published by the Bureau of Public Roads, were adopted as the best measure of *Total* truck inventory--the "universe." The results of the Census Bureau survey, based on a sample of truck registrations, were used to distribute that universe by the various classifications shown in the tables of this report.

Some classes of property-carrying vehicles are not included in this survey. Probably the largest class of those excluded consists of vehicles owned by Federal, State, and local government agencies. Another class, usually called off-highway vehicles, includes vehicles such as logging trucks that operate solely on company property, farm trucks that are not driven off the farm, and material-handling equipment used around a factory. These off-highway vehicles are not required to be licensed. They were excluded principally because no feasible method has been found to locate and enumerate them. The remaining major class of vehicle not counted in this survey was the trailing unit (semitrailer or full trailer).

"TRUCK" AS A UNIT OF MEASURE

The term "truck" in this report is used in its commonly accepted sense as being a property-carrying motor vehicle used on public highways and streets. In a technical sense, a truck may be a single-unit truck or it may be a combination. The latter consists of a power unit (a truck-tractor) and one or two trailing units (most commonly a semitrailer). The most frequently used combination is popularly referred to as a tractor-semitrailer or a tractor-trailer.

¹See *Highway Statistics*, table MV-1, published annually by the Bureau of Public Roads. Because registration practices and the timing of reregistration cycles differ greatly among the States, the Bureau of Public Roads adjusts information obtained from the various State authorities to achieve maximum comparability among States.

Some questions asked in 1963 were dropped in 1967, and a few new items were added. On the basis of the 1963 experience, it was also found that many of the types of facts needed for large trucks were not needed for small trucks, such as pickups and panels. Furthermore, the wording or sequence of a few questions in 1963 appeared to have been misleading, especially with regard to occupational use and number of axles. In order to simplify and reduce the reporting effort and clarify the intent of several questions, substantial modifications were made in the sequence of items, appearance of the form, and the precise wording of some questions.

Analyses indicate that many of the differences between 1963 and 1967 appear to be attributable to technical factors of the type mentioned above, although some may reflect significant changes in the "real world." Some of the differences also may be explained by sampling variability, discussed below.

A special study will be undertaken to analyze more deeply the major significant changes from 1963 to 1967, based on special retabulations of the 1963 tapes to achieve comparability, insofar as feasible, with 1967 published data.

A new series of tables was introduced in 1967 based on truck-miles and since 1963 data were not tabulated for truck-miles, comparisons between the two years for this item cannot be made.

DEFINITIONS OF MAJOR TERMS

Most of the terms shown in the tables are self-explanatory; however, some require further definition as follows:

Size class is the standard classification used for all States and consists of the following:

- Light.--Gross vehicle weight of 10,000 pounds or less,
- Medium.--Gross vehicle weight of 10,001 to 20,000 pounds,
- Light-heavy.--Gross vehicle weight of 20,001 to 26,000 pounds,
- Heavy-heavy.--Gross vehicle weight of 26,001 pounds or more.

Trucks in States that require motor vehicle registration by gross vehicle weight (that is, the sum of the total weight of the vehicle and the maximum weight it is designed to carry) were assigned to a size-class category on that basis. Trucks in States that require motor vehicle registration on any other basis, such as empty weight, tons-rated capacity, or axle weight, or on more than one basis, were assigned to a size-class category on the basis of the characteristics of the truck as reported by the truck owner. See appendix A for a list of States showing registration requirements and the method used for classifying trucks in non-GVW States into one of the four size-class categories.

Major use is based on the answer to the question, "How was the vehicle mostly used during the past 12 months?" Each of the 10 use categories (see item 7 of the survey form, appendix B) conforms with the generally accepted meaning of the terms, although two of them were defined in detail. Those two were "personal transportation" and "for-hire transportation." Since "short-term lease" (see item 6 of the survey form) could not be assigned to any single one of the 10 major use categories, it was treated as an additional use category.

Truck fleet size is based on the number of trucks (single-unit trucks plus truck-tractors) operated by a truck owner from a single base of operation as reported in items 4 and 5 of the

survey form in appendix B. The fleet is an *operational* unit and is necessarily smaller than the total fleet that an owner has, if he operates from more than one base. The data shown in the fleet section of tables are based on the number of trucks found in fleets of specified size and *not the number of fleets*.

Range of operation is classified into three categories:

Local.--Range is the local area (in or around the city and suburbs, or within a short distance of the farm, factory, mine, or place the vehicle is stationed).

Short range.--Range is mostly beyond the local area, over the road, but usually not more than 200 miles one way to the most distant stop from the place the vehicle is stationed.

Long range.--Range is mostly over-the-road trips that usually are more than 200 miles one way to the most distant stop from the place the vehicle is stationed.

Truck-miles are based on the answer to item 10a of the survey form in appendix B, "What were the total miles this vehicle was driven during the past 12 months (if less than 12 months, estimate probable miles for year)." Mileage was reported for about 90 percent of the total vehicles. A computer program was used to estimate and assign a reasonable annual mileage to each of the vehicles for which this item was not reported. The imputed figure for each of these vehicles was based on the average miles reported for similar vehicles in the same State of registration. The similarity was based on the following combination of characteristics: Major use class, type of vehicle, area of operation, and age (based on year model).

SAMPLING VARIABILITY

Definition.--The percentage distributions shown in this report are based on a sample and are, therefore, subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and the results that would have been obtained from a complete enumeration of all vehicles. The chances are about 2 out of 3 that the reported figures (column 1 in the illustration below) will not differ from the figures that would have been obtained from a complete count by more than the sampling variability (column 2).

Item	Percent of total trucks (1)	Sampling variability (percent) (2)
MAJOR USE		
Personal transportation.....	33.6	0.3
Agriculture.....	24.1	.2
Construction.....	9.3	.2

For example, 33.6 percent of all trucks in the illustration above (column 1) are used for personal transportation. This figure is based on the sample. Column 2 shows that the estimated sampling variability for that item is 0.3 percent. Therefore, if a complete count (rather than a sample) had been taken, the chances are about 2 out of 3 that the figure would not have been larger than 33.9 or smaller than 33.3 (that is, 33.6 ± 0.3) in a complete enumeration.

The chances are about 19 out of 20 that the results of a complete enumeration would not differ from the sample by more than twice the estimated sampling variability shown. Again taking "personal transportation" as an example, the chances are 19 out of 20 that the figure (33.6) would not be more than 34.2 or less than 33.0 (33.6 ± 0.6) in a complete enumeration.

Sampling variability tables are shown for the United States, each geographic division, and each State preceding the general tables for each area.

Difference between two items.—The question sometimes arises about the sampling variability of the difference between two specified percentages. The variability of the difference, for most pairs of percentages, will be close to the square root of the sum of squares of the sampling variability of the two items. (When the two percentages are negatively correlated, the variability of the difference will be larger; and when positively correlated, will be smaller.)

To illustrate by a simple example: Assume that item "A" is 10.2 percent and item "B" is 7.1 percent of the total, and the question is raised as to what the difference would have been if a complete count had been taken. Assume that the sampling variability for item "A" was 0.4 and for item "B" was 0.8. The square root of the sum of the squared sampling variabilities of the two items would be $\sqrt{(0.4)^2 + (0.8)^2}$ which is ± 0.9 .

As indicated in the example, the difference shown by the sample was 3.1 percent and the variability was 0.9. This would be interpreted to mean that the chances are about 2 out of 3 that the difference between "A" and "B" as shown by a complete enumeration would be between 2.2 percent and 4.0 percent (3.1 ± 0.9); and the chances are 19 out 20 that the difference would be between 1.3 percent and 4.9 percent (3.1 ± 1.8).

This procedure applies equally to differences between items within a single division as well as to differences between similar items in different divisions.

Variability for items not shown.—The sampling variability tables in this report are confined to selected major items covered in the survey with respect to estimates of the percentage distributions of *number of trucks*. The sampling variability of subitems tends to be substantially larger than for the major items with which they are associated. Sampling variability of estimates of truck-miles was not computed, but would be larger than the variability shown for the corresponding estimate of the number of trucks.

NON-SAMPLING ERRORS

Systematic quality-control techniques were used to minimize processing errors, and the rate of response was high. Replies were received for 96 percent of the trucks drawn in the sample. The response rate was almost as high for most of the major questions. The general quality of response also was good, as judged by the consistency among answers to various items on the form and the apparent reasonableness of replies.

However, the classification of vehicles into major occupational uses apparently proved to be difficult for owners of pickup trucks and other general-purpose vehicles. For example, pickup trucks often are used concurrently for two or more purposes and may not have any single major purpose: A farmer may use a pickup truck in place of an automobile (i.e., personal transportation) and to do odd hauling or chores around the farm (i.e., agriculture); or an electrician may use it to go from home to shop or to job site (i.e., personal transportation) and to transport tools and supplies needed at the site (i.e., services).

CENSUS GEOGRAPHIC DIVISIONS OF THE UNITED STATES



U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

Part 1

U.S. SUMMARY

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SUMMARY OF FINDINGS

About 15.4 million private and commercial trucks were registered in the United States during 1967. They were driven about 174 billion truck-miles during the year and averaged 11.3 thousand miles per truck. California and Texas were the leading States, having 10.7 and 8.0 percent of the national total number of vehicles and 11.2 and 9.4 percent of the total truck-miles, respectively. Four geographic divisions—East North Central, Pacific, West South Central, and South Atlantic—each having more than 2 million trucks, were the leading divisions in the country both in terms of trucks and truck-miles.

About one-third of all trucks were used mainly for "private transportation," defined as being used in place of an automobile to go from home to work, for outdoor recreation, camping, etc.¹ Slightly more than 5 million trucks were used mainly for this purpose, and were driven about 43 billion miles. Agricultural use and wholesale and retail trade ranked second and third with 3.7 and 1.9 million trucks, respectively. However, their relative positions were reversed in terms of truck-miles, because the annual average mileage per wholesale-retail truck was about twice the average for agricultural trucks.

About 70 percent of all private and commercial trucks in the Nation are pickup and panel. These are small general-purpose vehicles. They are used almost exclusively for personal transportation and represent

more than half of the total trucks used in agriculture, construction, utilities, and services. They also are found in large numbers in all other major use classes, even in for-hire trucking.

With respect to intensity of use, as implied by annual miles per vehicle, for-hire trucks led all other major uses. They averaged 35.4 thousand miles per year, as compared with 11.3 thousand for all trucks combined, and 7.5 thousand for agricultural trucks. Newer trucks tend to be operated longer mileage than older vehicles, ranging from 17.2 thousand miles per vehicle for the 1966-67 models down to 5.5 thousand for the pre-1958 models. The light- and medium-size trucks average slightly less than 10 thousand miles per year as compared with 33.4 thousand for the heavy-heavy size class.

Since the operational and use characteristics of pickup and panel trucks differ substantially from other vehicle types, two sets of data are shown. The first set is based on total trucks as discussed in the preceding paragraphs. The second set is based on total trucks *excluding* pickup and panel, and presents summary profiles of the total truck inventory exclusive of those two specific vehicle types. The effect of excluding pickup and panel trucks was to reduce the total truck inventory from 15.4 million to 4.7 million and reduce the total truck-miles from 173.7 billion to 73.2 billion. In that universe, for-hire trucking was again the largest generator of truck-miles (almost 23 billion) followed by wholesale and retail trade with 18 billion truck-miles. Together they account for more than half of the truck-miles.

¹See copy of Census Form TC-200, "Truck Inventory and Use Survey," in appendix B for specific information requested for each truck in the sample.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for the United States are as follows:

Item	Percent of total trucks ¹	Sampling variability ² (percent)	Item	Percent of total trucks ¹	Sampling variability ² (percent)
MAJOR USE			YEAR MODEL		
Personal transportation.....	33.6	0.3	1966 and 1967.....	16.5	0.3
Agriculture.....	24.1	.2	1964 and 1965.....	18.7	.2
Construction.....	9.3	.2	1960 to 1963.....	23.8	.2
Manufacturing.....	2.4	.1	Pre-1960.....	41.0	.2
Wholesale and retail trade.....	12.2	.1			
Utilities.....	2.5	.1	ACQUISITION		
Services.....	5.5	.2	Purchased new.....	50.3	.3
For hire.....	4.4	.1	Purchased used.....	47.9	.3
Short-term lease.....	.5	(Z)	Leased and not reported.....	1.8	-
Forestry and lumbering.....	1.0	(Z)			
Mining.....	.6	(Z)	TRUCK FLEET SIZE		
All other.....	3.9	-			
BODY TYPE			1 truck.....	53.3	.2
Pickup and panel.....	69.3	.2	2 to 5 trucks.....	19.2	.2
Multistop and walk-in.....	1.0	(Z)	6 to 19 trucks.....	8.7	.2
Platform and cattle rack.....	14.2	.2	20 trucks or more.....	7.5	.1
Insulated nonrefrigerated van.....	.5	(Z)	Not reported.....	11.3	-
Insulated refrigerated van.....	1.0	(Z)			
Furniture van.....	.8	(Z)	VEHICLE TYPE ³		
Open top van.....	.3	(Z)	Single-unit trucks.....	83.4	-
All other enclosed vans.....	2.9	(Z)	2 axle.....	72.1	.3
Beverage truck.....	.5	(Z)	3 axle.....	11.3	.2
Utility truck.....	1.1	.1	Combinations.....	16.6	-
Dump truck.....	2.6	.1	3 axle.....	3.3	.1
Tank truck (liquid and dry).....	2.0	(Z)	4 axles or more.....	13.3	.1
Concrete mixer.....	.3	(Z)			
Garbage and refuse collectors.....	.2	(Z)	RANGE OF OPERATION ³		
Winch or crane.....	.3	(Z)	Local.....	79.0	.2
Wrecker.....	.4	(Z)	Short range.....	13.2	.2
Pole or logging.....	.3	(Z)	Long range.....	4.9	.1
Auto transport.....	.1	(Z)	Not reported.....	2.9	-
All other.....	2.2	-			
SIZE CLASS			TYPE OF FUEL ³		
Light.....	73.6	.2	Gasoline.....	86.2	.2
Medium.....	13.6	.2	Diesel and LPG.....	10.9	.1
Light-heavy.....	5.2	.1	Not reported.....	2.9	-
Heavy-heavy.....	7.6	.1			
ANNUAL MILES			MAINTENANCE ³		
Less than 6,000 miles.....	36.2	.2	Self or own repair shop.....	43.1	.3
6,000 to 9,999 miles.....	19.8	.2	Dealer or factory branch.....	20.9	.3
10,000 to 19,999 miles.....	30.7	.3	Independent garage.....	31.4	.4
20,000 to 29,999 miles.....	6.9	.1	All other and not reported.....	4.6	-
30,000 to 49,999 miles.....	3.4	.1			
50,000 miles and over.....	3.0	.1			

(Z) Less than 0.05.

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

Figure 1. - Distribution of Commercial and Private Motor Truck Registration: 1967

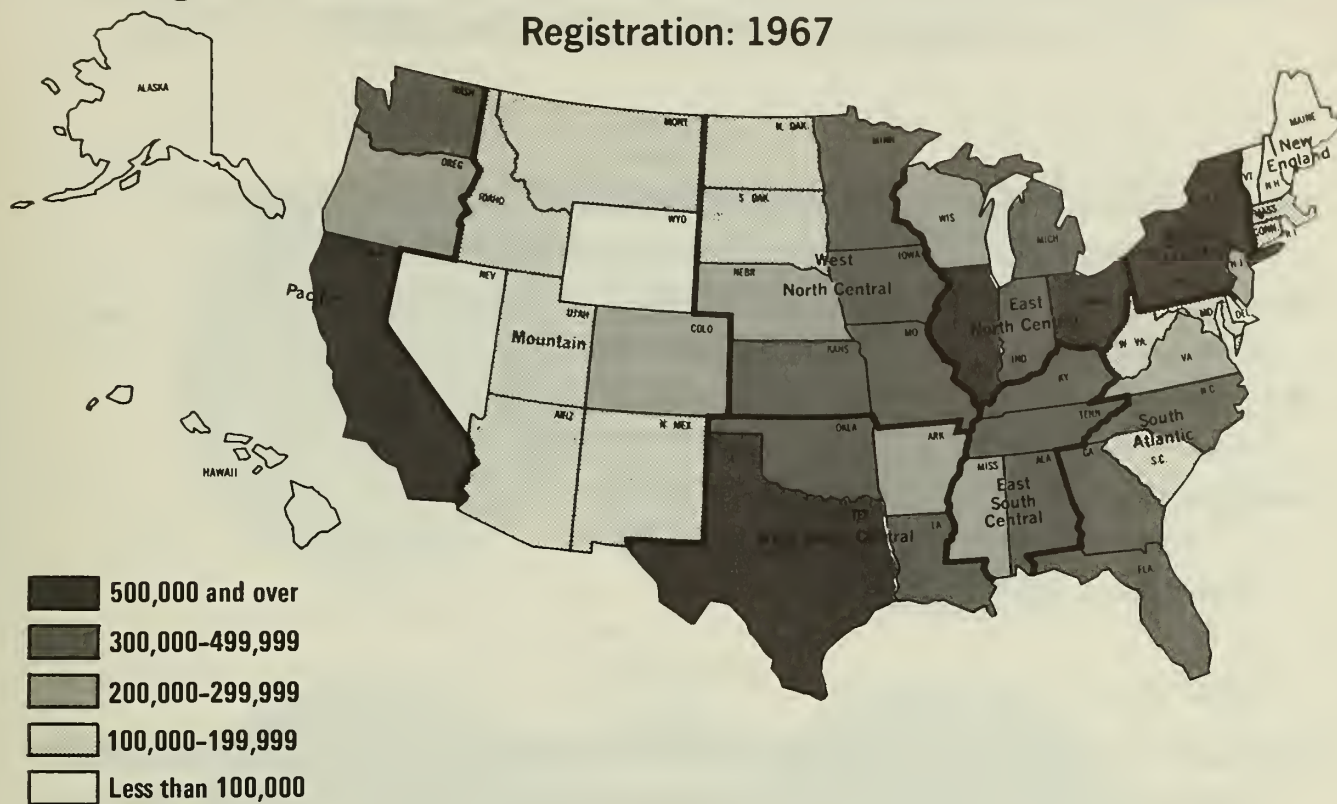


Figure 2. - Average Annual Miles Per Truck for Each State: 1967

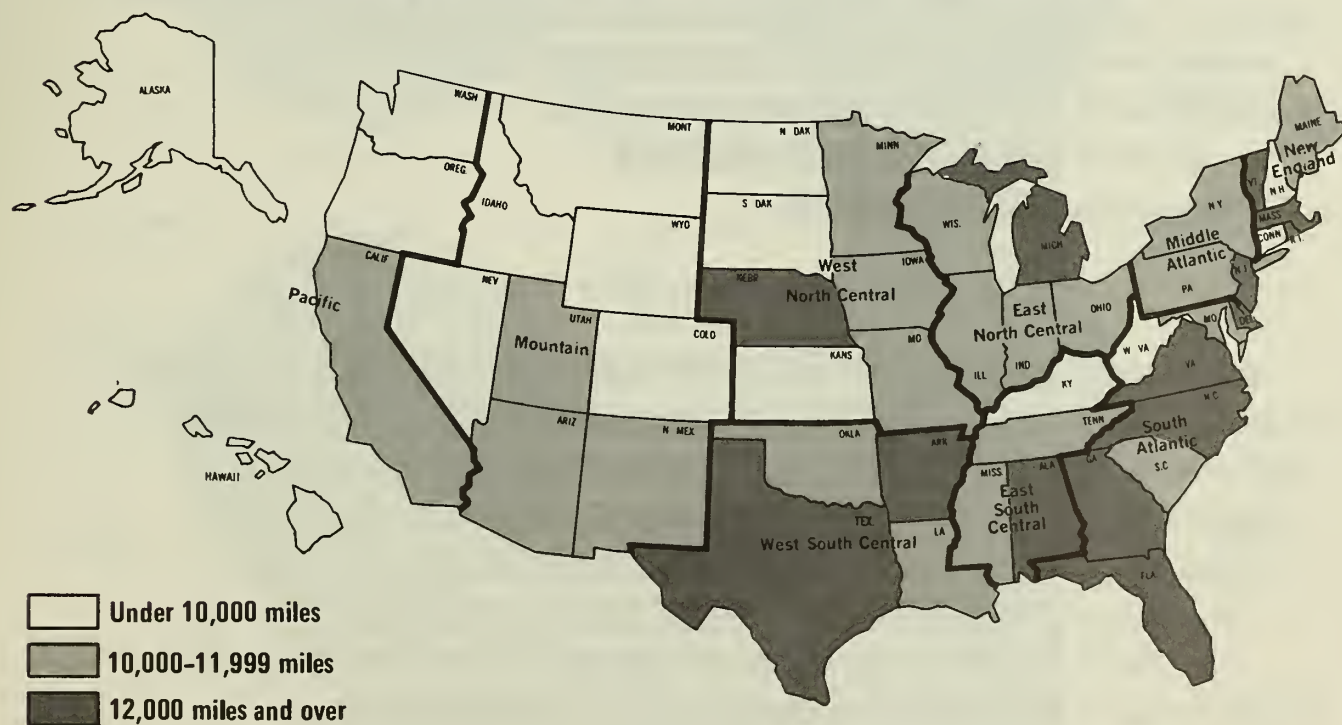


Figure 3. - Number of Trucks, Truck-Miles, and Average Annual Miles, Ranked by Geographic Division: 1967

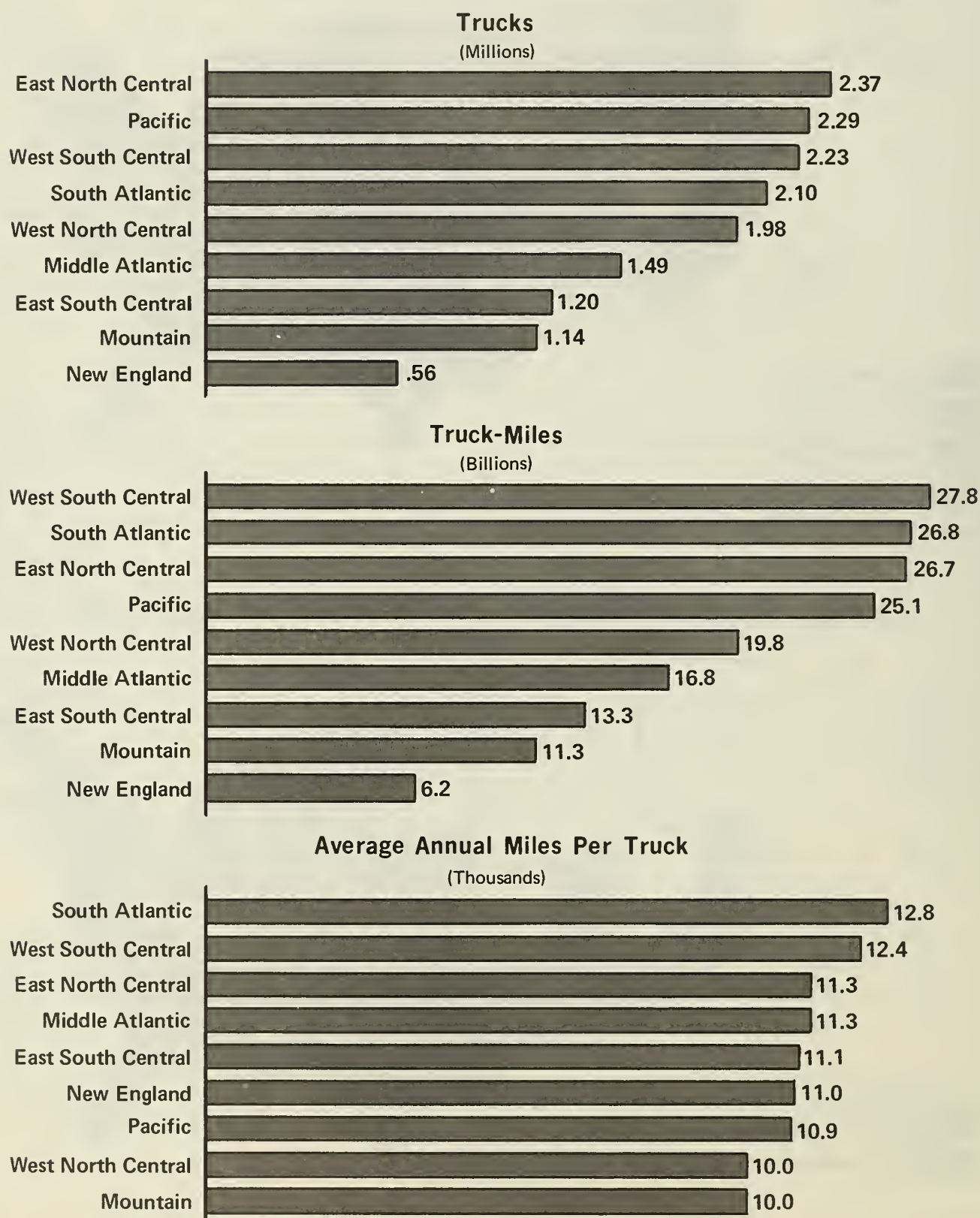
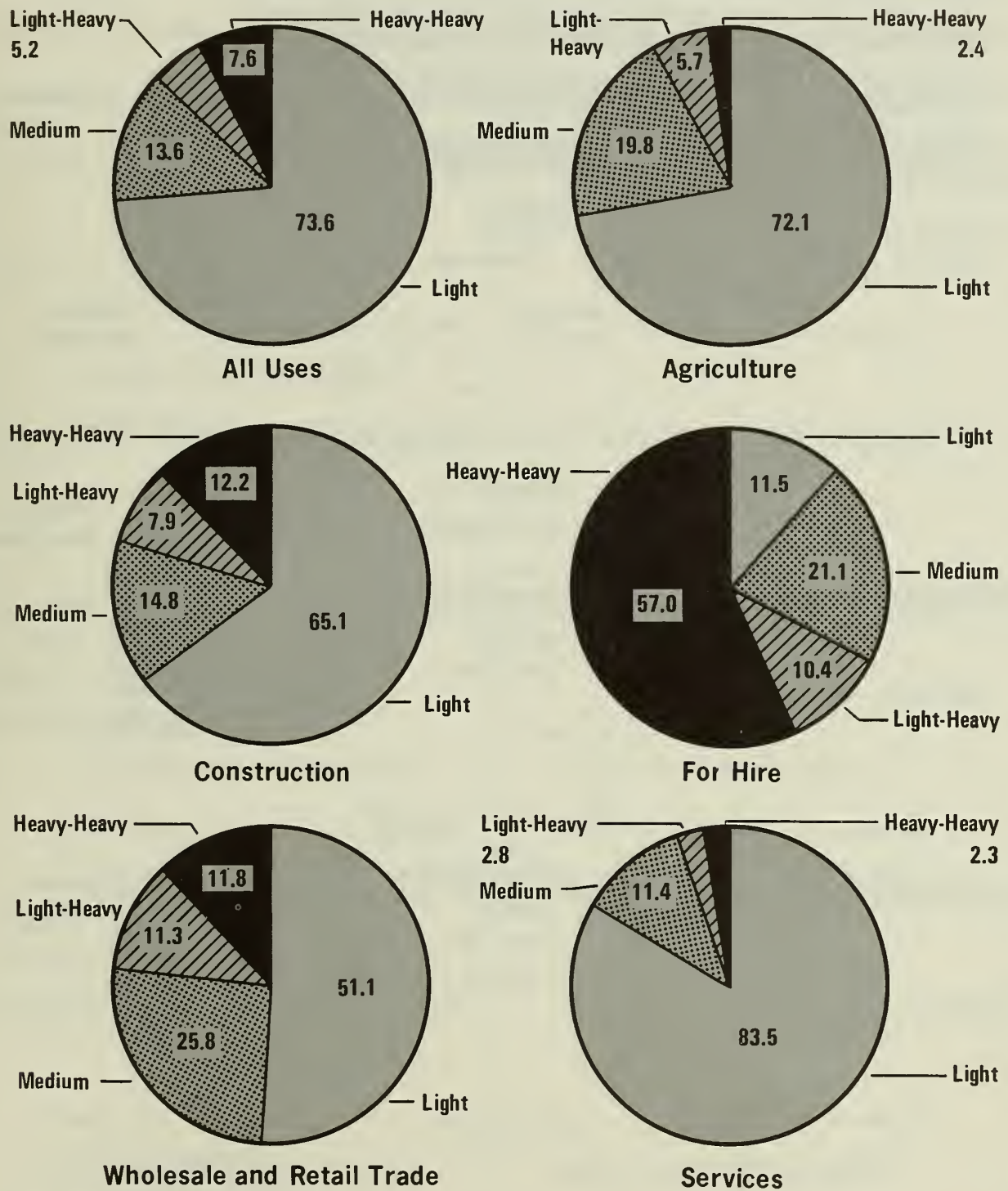
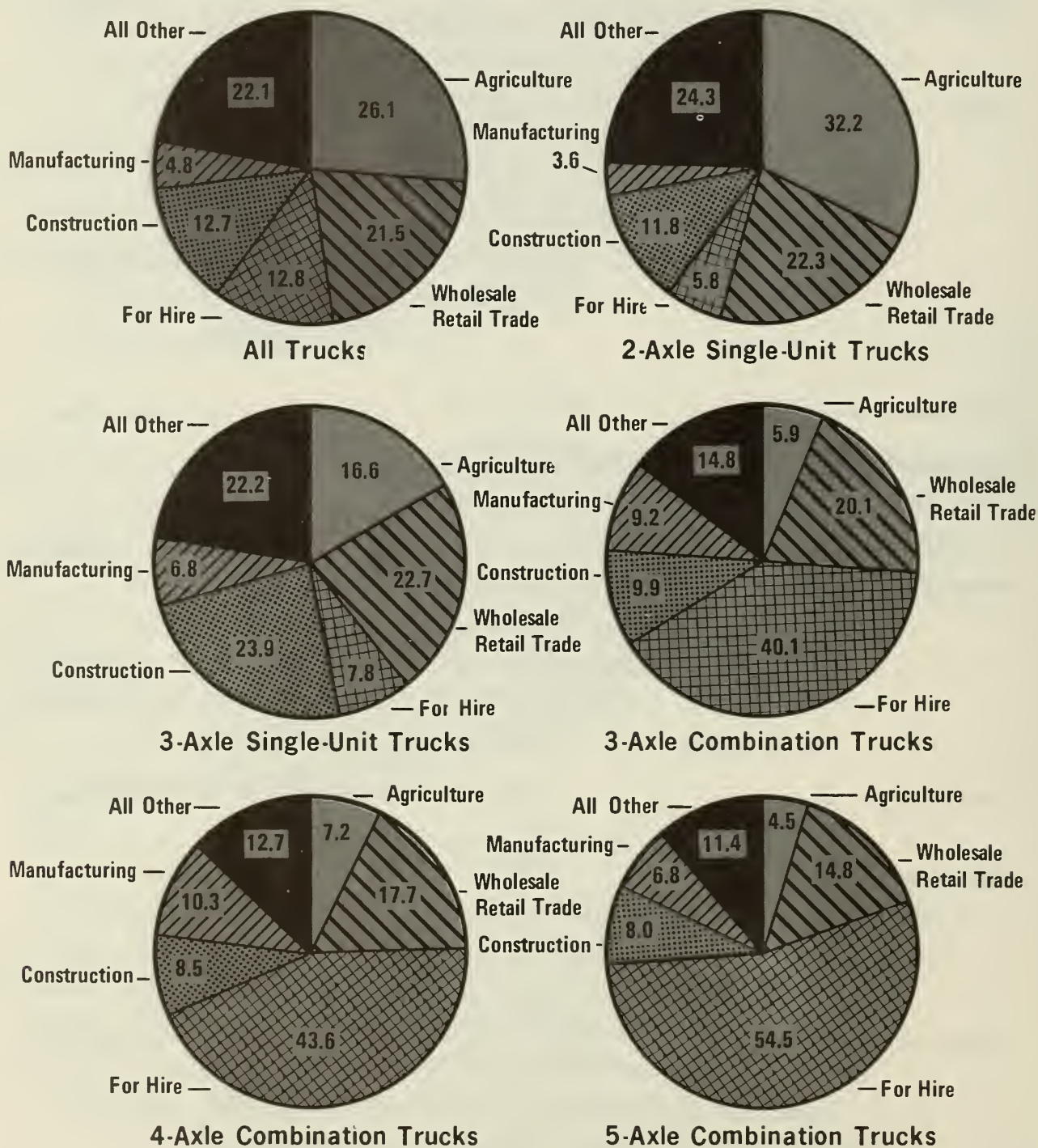


Figure 4. - Distribution of Size of Truck for Major Uses: 1967



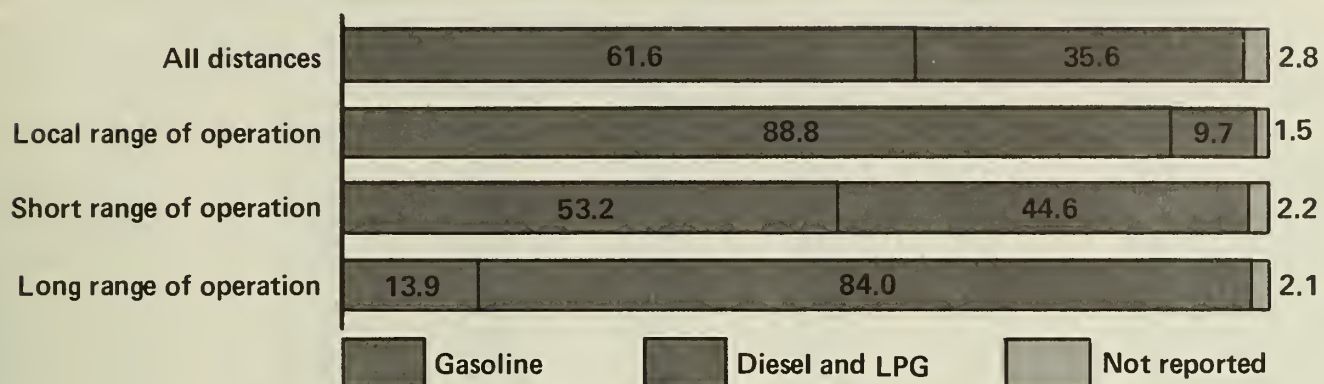
Source: Table 19

Figure 5. - Distribution of Major Uses for Truck Types: 1967
(Excludes pickup and panel trucks)



Source: Table 23

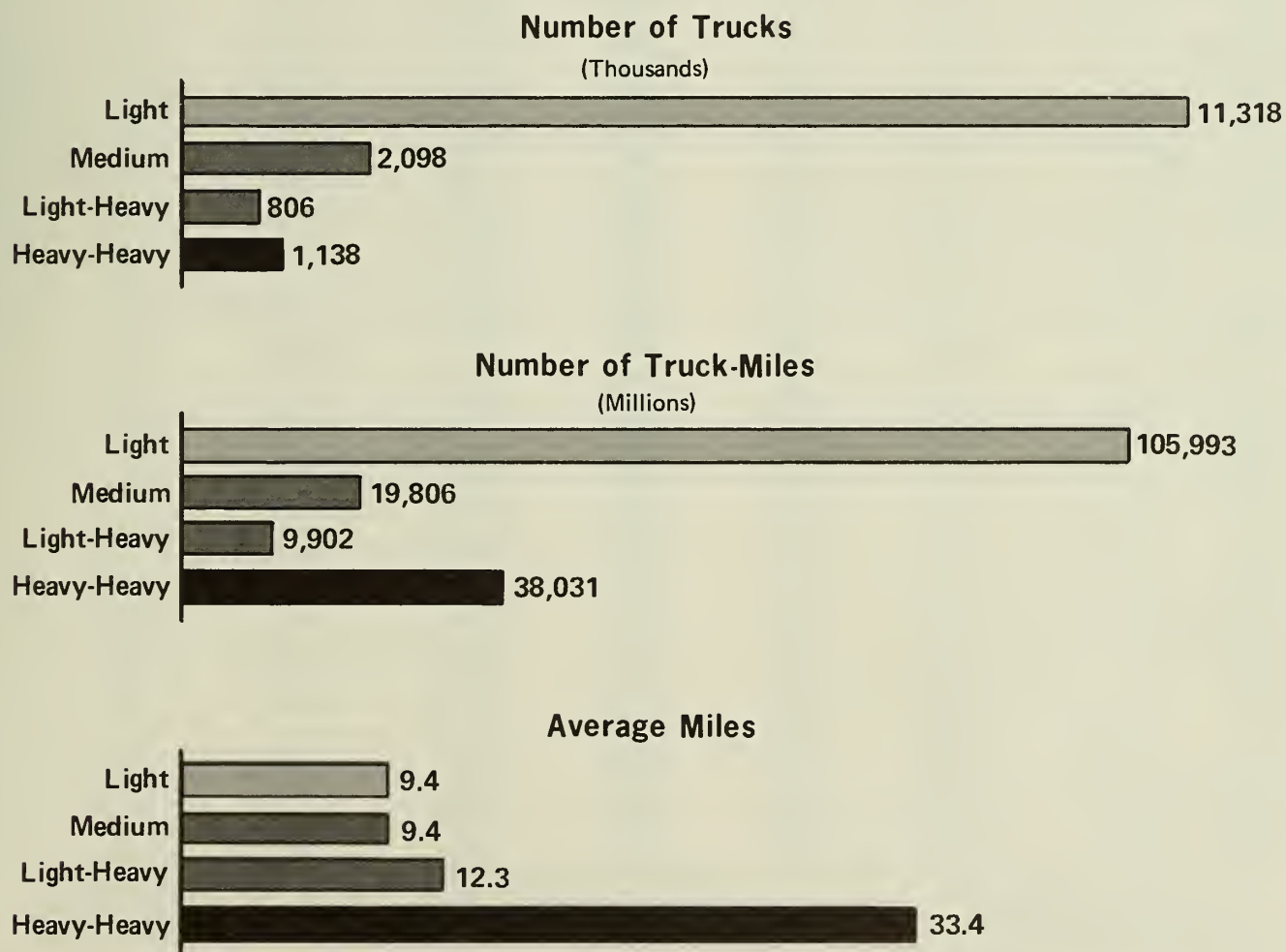
Figure 6. - Distribution of Truck-Miles by Type of Fuel for Ranges of Operation: 1967



Source: Table 30

(Excludes pickup and panel trucks)

Figure 7. - Number of Trucks, Truck-Miles and Average Miles, by Truck Size: 1967



Source: Table 18

U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Geographic Division and State: 1967

Geographic division and State	Number of trucks ¹ (thousands)	Truck-miles ² (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States ³	15,360	173,732	11.3	100.0	100.0
New England.....	560	6,153	11.0	3.7	3.5
Maine.....	85	864	10.2	.6	.5
New Hampshire.....	49	467	9.5	.3	.3
Vermont.....	31	374	12.1	.2	.2
Massachusetts.....	195	2,457	12.6	1.3	1.4
Rhode Island.....	45	557	12.4	.3	.3
Connecticut.....	155	1,434	9.3	1.0	.8
Middle Atlantic.....	1,485	16,801	11.3	9.7	9.7
New York.....	569	6,222	10.9	3.7	3.6
New Jersey.....	299	3,700	12.4	2.0	2.1
Pennsylvania.....	617	6,879	11.1	4.0	4.0
East North Central.....	2,370	26,734	11.3	15.4	15.4
Ohio.....	530	6,243	11.8	3.5	3.6
Indiana.....	480	5,145	10.7	3.1	3.0
Illinois.....	568	6,241	11.0	3.7	3.6
Michigan.....	499	6,161	12.3	3.2	3.5
Wisconsin.....	293	2,944	10.0	1.9	1.7
West North Central.....	1,983	19,756	10.0	12.9	11.4
Minnesota.....	358	3,701	10.3	2.3	2.1
Iowa.....	329	3,340	10.2	2.1	1.9
Missouri.....	436	4,944	11.3	2.8	2.9
North Dakota.....	138	1,000	7.2	.9	.6
South Dakota.....	115	1,010	8.8	.8	.6
Nebraska.....	226	2,805	12.4	1.5	1.6
Kansas.....	381	2,956	7.8	2.5	1.7
South Atlantic.....	2,097	26,830	12.8	13.7	15.4
Delaware.....	37	657	17.8	.3	.4
Maryland.....	188	2,217	11.8	1.2	1.3
District of Columbia.....	17	221	13.0	.1	.1
Virginia.....	279	3,586	12.9	1.8	2.0
West Virginia.....	142	1,373	9.7	.9	.8
North Carolina.....	443	5,850	13.2	2.9	3.4
South Carolina.....	198	2,333	11.8	1.3	1.3
Georgia.....	395	4,807	12.2	2.6	2.8
Florida.....	398	5,786	14.5	2.6	3.3
East South Central.....	1,202	13,305	11.1	7.8	7.7
Kentucky.....	317	3,054	9.6	2.1	1.8
Tennessee.....	323	3,581	11.1	2.1	2.0
Alabama.....	316	3,930	12.4	2.0	2.3
Mississippi.....	246	2,740	11.1	1.6	1.6
West South Central.....	2,234	27,774	12.4	14.5	16.0
Arkansas.....	288	3,470	12.0	1.8	2.0
Louisiana.....	307	3,602	11.7	2.0	2.0
Oklahoma.....	412	4,441	10.8	2.7	2.6
Texas.....	1,227	16,261	13.3	8.0	9.4
Mountain.....	1,136	11,326	10.0	7.4	6.5
Montana.....	142	1,090	7.7	.9	.6
Idaho.....	132	1,254	9.5	.9	.7
Wyoming.....	73	625	8.6	.5	.3
Colorado.....	278	2,713	9.8	1.8	1.6
New Mexico.....	138	1,531	11.1	.9	.9
Arizona.....	192	2,212	11.5	1.2	1.3
Utah.....	118	1,307	11.1	.8	.8
Nevada.....	63	594	9.4	.4	.3
Pacific.....	2,293	25,051	10.9	14.9	14.4
Washington.....	367	3,164	8.6	2.4	1.8
Oregon.....	207	1,855	9.0	1.4	1.1
California.....	1,651	19,488	11.8	10.7	11.2
Alaska.....	32	240	7.5	.2	.1
Hawaii.....	35	304	8.7	.2	.2

¹Total trucks represents total registrations during 1967 compiled by Bureau of Public Roads ("State Motor Vehicle Registrations--1967," table MV-1, Private and Commercial Trucks); all other data derived from Truck Inventory and Use Survey, Census of Transportation. ²Estimated truck-miles by vehicles registered in specified division or State, irrespective of State in which the vehicles were actually operated. ³Division totals may not add to U.S. total due to rounding.

TABLE 2. TRUCKS EXCEPT PICKUP AND PANEL: Trucks, Truck-Miles, and Average Miles, by Geographic Division and State: 1967

Geographic division and State	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States.....	4,711	73,157	15.5	100.0	100.0
New England.....	225	3,106	13.8	4.8	4.2
Maine.....	31	403	13.0	.7	.5
New Hampshire.....	15	162	10.8	.3	.2
Vermont.....	13	211	16.2	.3	.3
Massachusetts.....	86	1,303	15.2	1.8	1.8
Rhode Island.....	19	327	17.2	.4	.4
Connecticut.....	61	700	11.5	1.3	1.0
Middle Atlantic.....	604	9,206	15.2	12.8	12.6
New York.....	256	3,416	13.3	5.4	4.7
New Jersey.....	123	2,048	16.7	2.6	2.8
Pennsylvania.....	225	3,742	16.6	4.8	5.1
East North Central.....	856	13,695	16.0	18.2	18.7
Ohio.....	204	3,342	16.4	4.4	4.5
Indiana.....	152	2,481	16.3	3.2	3.4
Illinois.....	221	3,133	14.2	4.7	4.3
Michigan.....	169	3,069	18.2	3.6	4.2
Wisconsin.....	110	1,670	15.2	2.3	2.3
West North Central.....	718	9,342	13.0	15.2	12.8
Minnesota.....	133	1,908	14.3	2.8	2.6
Iowa.....	107	1,569	14.7	2.3	2.2
Missouri.....	154	2,337	15.2	3.3	3.2
North Dakota.....	70	451	6.4	1.5	.6
South Dakota.....	31	410	13.2	.6	.6
Nebraska.....	98	1,765	18.0	2.1	2.4
Kansas.....	125	902	7.2	2.6	1.2
South Atlantic.....	641	12,189	19.0	13.6	16.7
Delaware.....	15	447	29.8	.3	.6
Maryland.....	76	1,135	14.9	1.6	1.6
District of Columbia.....	8	96	12.0	.2	.1
Virginia.....	98	1,774	18.1	2.1	2.4
West Virginia.....	46	577	12.5	1.0	.8
North Carolina.....	115	2,657	23.1	2.4	3.6
South Carolina.....	54	969	17.9	1.1	1.3
Georgia.....	113	2,013	17.8	2.4	2.8
Florida.....	116	2,521	21.7	2.5	3.5
East South Central.....	347	5,407	15.6	7.4	7.4
Kentucky.....	118	1,536	13.0	2.5	2.1
Tennessee.....	84	1,384	16.5	1.8	1.9
Alabama.....	93	1,616	17.4	2.0	2.2
Mississippi.....	52	871	16.8	1.1	1.2
West South Central.....	504	9,161	18.2	10.7	12.5
Arkansas.....	72	1,127	15.7	1.5	1.5
Louisiana.....	73	1,102	15.1	1.5	1.5
Oklahoma.....	110	1,560	14.2	2.4	2.1
Texas.....	249	5,372	21.6	5.3	7.4
Mountain.....	274	3,329	12.1	5.8	4.5
Montana.....	47	295	6.3	1.0	.4
Idaho.....	39	422	10.8	.8	.6
Wyoming.....	20	190	9.5	.4	.3
Colorado.....	66	866	13.1	1.4	1.2
New Mexico.....	22	301	13.7	.5	.4
Arizona.....	38	611	16.1	.8	.8
Utah.....	31	530	17.1	.7	.7
Nevada.....	11	114	10.4	.2	.1
Pacific.....	543	7,722	14.2	11.5	10.6
Washington.....	91	863	9.5	1.9	1.2
Oregon.....	64	782	12.2	1.3	1.1
California.....	368	5,907	16.1	7.8	8.1
Alaska.....	8	63	7.9	.2	.1
Hawaii.....	12	107	8.9	.3	.1

Note: Division totals may not add to U.S. totals due to rounding.

TABLE 3. LIGHT TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Geographic Division and State: 1967

Geographic division and State	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States.....	11,318	105,993	9.4	100.0	100.0
New England.....	384	3,430	8.9	3.4	3.2
Maine.....	58	491	8.5	.5	.5
New Hampshire.....	39	338	8.7	.3	.3
Vermont.....	20	185	9.3	.2	.2
Massachusetts.....	125	1,267	10.1	1.1	1.2
Rhode Island.....	30	263	8.8	.3	.2
Connecticut.....	112	886	7.9	1.0	.8
Middle Atlantic.....	933	7,953	8.5	8.2	7.5
New York.....	346	3,072	8.9	3.0	2.9
New Jersey.....	196	1,803	9.2	1.7	1.7
Pennsylvania.....	391	3,078	7.9	3.5	2.9
East North Central.....	1,615	13,806	8.5	14.3	13.0
Ohio.....	350	3,077	8.8	3.1	2.9
Indiana.....	314	2,515	8.0	2.8	2.4
Illinois.....	388	3,405	8.8	3.4	3.2
Michigan.....	346	3,299	9.5	3.1	3.1
Wisconsin.....	217	1,510	7.0	1.9	1.4
West North Central.....	1,331	10,576	7.9	11.8	10.0
Minnesota.....	282	2,138	7.6	2.5	2.0
Iowa.....	258	1,930	7.5	2.3	1.8
Missouri.....	229	2,055	9.0	2.0	1.9
North Dakota.....	71	574	8.1	.6	.6
South Dakota.....	89	637	7.2	.8	.6
Nebraska.....	138	1,137	8.2	1.2	1.1
Kansas.....	264	2,105	8.0	2.4	2.0
South Atlantic.....	1,567	15,770	10.1	13.8	14.8
Delaware.....	24	222	9.3	.2	.2
Maryland.....	119	1,159	9.7	1.0	1.1
District of Columbia.....	10	138	13.8	.1	.1
Virginia.....	204	2,054	10.1	1.8	1.9
West Virginia.....	107	880	8.2	.9	.8
North Carolina.....	353	3,442	9.8	3.1	3.2
South Carolina.....	150	1,428	9.5	1.3	1.4
Georgia.....	303	3,000	9.9	2.7	2.8
Florida.....	297	3,447	11.6	2.7	3.3
East South Central.....	924	8,469	9.2	8.2	8.1
Kentucky.....	233	1,783	7.7	2.1	1.7
Tennessee.....	250	2,283	9.1	2.2	2.2
Alabama.....	234	2,429	10.4	2.1	2.3
Mississippi.....	207	1,974	9.5	1.8	1.9
West South Central.....	1,821	19,533	10.7	16.1	18.4
Arkansas.....	231	2,449	10.6	2.0	2.3
Louisiana.....	248	2,633	10.6	2.2	2.5
Oklahoma.....	315	2,950	9.4	2.8	2.8
Texas.....	1,027	11,501	11.2	9.1	10.8
Mountain.....	908	8,371	9.2	8.0	7.9
Montana.....	100	820	8.2	.9	.8
Idaho.....	98	865	8.8	.9	.8
Wyoming.....	55	447	8.1	.5	.4
Colorado.....	224	1,947	8.7	2.0	1.8
New Mexico.....	123	1,294	10.5	1.1	1.2
Arizona.....	162	1,694	10.5	1.4	1.6
Utah.....	92	809	8.8	.8	.8
Nevada.....	54	495	9.2	.4	.5
Pacific.....	1,834	18,085	9.9	16.2	17.1
Washington.....	292	2,425	8.3	2.6	2.3
Oregon.....	153	1,130	7.4	1.4	1.1
California.....	1,339	14,135	10.6	11.8	13.3
Alaska.....	26	186	7.2	.2	.2
Hawaii.....	24	209	8.7	.2	.2

Note: Light trucks are trucks with a gross vehicle weight of 10,000 pounds or less. Division totals may not add to U.S. total due to rounding.

**TABLE 4. MEDIUM TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Geographic Division and State: 1967**

Geographic division and State	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States.....	2,098	19,806	9.4	100.0	100.0
New England.....	94	1,026	10.9	4.5	5.2
Maine.....	24	315	13.1	1.2	1.6
New Hampshire.....	5	41	8.2	.2	.2
Vermont.....	5	46	9.2	.2	.2
Massachusetts.....	30	376	12.5	1.4	1.9
Rhode Island.....	7	61	8.7	.4	.3
Connecticut.....	23	187	8.1	1.1	1.0
Middle Atlantic.....	233	2,095	9.0	11.1	10.6
New York.....	112	1,028	9.2	5.3	5.2
New Jersey.....	35	361	10.3	1.7	1.8
Pennsylvania.....	86	706	8.2	4.1	3.6
East North Central.....	381	3,562	9.3	18.2	18.0
Ohio.....	84	835	9.9	4.0	4.2
Indiana.....	101	819	8.1	4.8	4.1
Illinois.....	94	849	9.0	4.5	4.3
Michigan.....	69	726	10.5	3.3	3.7
Wisconsin.....	33	333	10.1	1.6	1.7
West North Central.....	389	3,530	9.1	18.5	17.8
Minnesota.....	42	473	11.3	2.0	2.4
Iowa.....	41	529	12.9	1.9	2.7
Missouri.....	119	1,183	9.9	5.7	6.0
North Dakota.....	38	165	4.3	1.8	.8
South Dakota.....	16	105	6.6	.8	.5
Nebraska.....	51	632	12.4	2.4	3.2
Kansas.....	82	443	5.4	3.9	2.2
South Atlantic.....	234	2,427	10.4	11.1	12.3
Delaware.....	5	51	10.2	.2	.2
Maryland.....	27	288	10.7	1.3	1.5
District of Columbia.....	4	42	10.5	.2	.2
Virginia.....	29	271	9.3	1.4	1.4
West Virginia.....	18	157	8.7	.9	.8
North Carolina.....	40	429	10.7	1.9	2.2
South Carolina.....	20	221	11.1	.9	1.1
Georgia.....	43	359	8.3	2.0	1.8
Florida.....	48	609	12.7	2.3	3.1
East South Central.....	158	1,612	10.2	7.5	8.1
Kentucky.....	42	396	9.4	2.0	2.0
Tennessee.....	48	512	10.7	2.3	2.6
Alabama.....	49	485	9.9	2.3	2.4
Mississippi.....	19	219	11.5	.9	1.1
West South Central.....	234	2,267	9.7	11.1	11.4
Arkansas.....	35	293	8.4	1.7	1.5
Louisiana.....	29	297	10.2	1.4	1.5
Oklahoma.....	62	400	6.5	2.9	2.0
Texas.....	108	1,277	11.8	5.1	6.4
Mountain.....	121	877	7.2	5.8	4.4
Montana.....	18	81	4.5	.9	.4
Idaho.....	16	99	6.2	.8	.5
Wyoming.....	11	70	6.4	.5	.4
Colorado.....	34	224	6.6	1.6	1.1
New Mexico.....	7	67	9.6	.3	.3
Arizona.....	15	147	9.8	.7	.8
Utah.....	14	141	10.1	.7	.7
Nevada.....	6	48	8.0	.3	.2
Pacific.....	255	2,409	9.4	12.2	12.2
Washington.....	48	301	6.3	2.3	1.5
Oregon.....	30	199	6.6	1.4	1.0
California.....	169	1,858	11.0	8.1	9.4
Alaska.....	3	17	5.7	.2	.1
Hawaii.....	5	34	6.8	.2	.2

Note: Medium trucks are trucks with a gross vehicle weight of 10,001 to 20,000 pounds. Division totals may not add to U.S. total due to rounding.

TABLE 5. LIGHT-HEAVY TRUCKS: Trucks, Truck-Miles and Average Miles,
by Geographic Division and State: 1967

Geographic division and State	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States.....	806	9,902	12.3	100.0	100.0
New England.....	25	311	12.4	3.1	3.2
Maine.....	2	19	9.5	.2	.2
New Hampshire.....	2	25	12.5	.2	.3
Vermont.....	2	23	11.5	.3	.3
Massachusetts.....	12	161	13.4	1.5	1.6
Rhode Island.....	2	21	10.5	.3	.2
Connecticut.....	5	62	12.4	.6	.6
Middle Atlantic.....	117	1,310	11.2	14.5	13.2
New York.....	30	280	9.3	3.7	2.8
New Jersey.....	17	203	11.9	2.1	2.0
Pennsylvania.....	70	827	11.8	8.7	8.4
East North Central.....	139	1,592	11.5	17.2	16.1
Ohio.....	36	382	10.6	4.5	3.9
Indiana.....	25	255	10.2	3.1	2.6
Illinois.....	29	315	10.9	3.6	3.2
Michigan.....	31	410	13.2	3.8	4.1
Wisconsin.....	18	230	12.8	2.2	2.3
West North Central.....	156	1,668	10.7	19.4	16.8
Minnesota.....	19	265	13.9	2.4	2.7
Iowa.....	12	196	16.3	1.5	2.0
Missouri.....	48	475	9.9	6.0	4.8
North Dakota.....	26	141	5.4	3.2	1.4
South Dakota.....	6	75	12.5	.7	.7
Nebraska.....	23	357	15.5	2.9	3.6
Kansas.....	22	159	7.2	2.7	1.6
South Atlantic.....	110	1,609	14.6	13.7	16.2
Delaware.....	2	32	16.0	.3	.3
Maryland.....	14	146	10.4	1.7	1.5
District of Columbia.....	2	26	13.0	.2	.2
Virginia.....	21	396	18.9	2.6	4.0
West Virginia.....	8	91	11.4	1.0	.9
North Carolina.....	17	259	15.2	2.1	2.6
South Carolina.....	7	68	9.7	.9	.7
Georgia.....	20	315	15.8	2.5	3.2
Florida.....	19	276	14.5	2.4	2.8
East South Central.....	49	685	14.0	6.1	6.9
Kentucky.....	25	324	13.0	3.1	3.3
Tennessee.....	8	140	17.5	1.0	1.4
Alabama.....	9	97	10.8	1.1	1.0
Mississippi.....	7	124	17.7	.9	1.2
West South Central.....	75	1,404	18.7	9.3	14.2
Arkansas.....	5	74	14.8	.6	.7
Louisiana.....	11	166	15.1	1.4	1.7
Oklahoma.....	14	152	10.9	1.7	1.6
Texas.....	45	1,012	22.5	5.6	10.2
Mountain.....	56	442	7.9	6.9	4.5
Montana.....	19	100	5.3	2.4	1.0
Idaho.....	10	72	7.2	1.2	.7
Wyoming.....	3	21	7.0	.4	.2
Colorado.....	7	65	9.3	.9	.7
New Mexico.....	4	43	10.8	.5	.4
Arizona.....	5	66	13.2	.6	.7
Utah.....	6	61	10.2	.7	.6
Nevada.....	2	14	7.0	.2	.2
Pacific.....	79	880	11.1	9.8	8.9
Washington.....	14	115	8.2	1.7	1.2
Oregon.....	8	61	7.6	1.0	.6
California.....	53	681	12.8	6.6	6.9
Alaska.....	2	8	4.0	.3	.1
Hawaii.....	2	15	7.5	.2	.1

Note: Light-heavy trucks are trucks with a gross vehicle weight of 20,001 to 26,000 pounds. Division totals may not add to U.S. total due to rounding.

TABLE 6. HEAVY-HEAVY TRUCKS: Trucks, Truck-Miles and Average Miles, by Geographic Division and State: 1967

Geographic division and State	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States.....	1,138	38,031	33.4	100.0	100.0
New England.....	57	1,386	24.3	5.0	3.6
Maine.....	1	39	39.0	.1	.1
New Hampshire.....	3	63	21.0	.3	.2
Vermont.....	4	119	29.8	.4	.3
Massachusetts.....	28	655	23.4	2.4	1.7
Rhode Island.....	6	211	35.2	.5	.5
Connecticut.....	15	299	19.9	1.3	.8
Middle Atlantic.....	202	5,443	26.9	17.8	14.3
New York.....	82	1,843	22.5	7.2	4.8
New Jersey.....	50	1,333	26.7	4.4	3.5
Pennsylvania.....	70	2,267	32.4	6.2	6.0
East North Central.....	235	7,774	33.1	20.7	20.4
Ohio.....	59	1,949	33.0	5.2	5.1
Indiana.....	40	1,557	38.9	3.5	4.1
Illinois.....	57	1,670	29.3	5.0	4.4
Michigan.....	54	1,726	32.0	4.8	4.5
Wisconsin.....	25	872	34.9	2.2	2.3
West North Central.....	107	3,982	37.2	9.4	10.5
Minnesota.....	16	826	51.6	1.4	2.2
Iowa.....	18	684	38.0	1.6	1.8
Missouri.....	39	1,229	31.5	3.4	3.2
North Dakota.....	3	121	40.3	.3	.3
South Dakota.....	4	194	48.5	.4	.5
Nebraska.....	14	679	48.5	1.2	1.8
Kansas.....	13	249	19.2	1.1	.7
South Atlantic.....	186	7,024	37.8	16.3	18.5
Delaware.....	6	352	58.7	.5	.9
Maryland.....	27	625	23.1	2.4	1.7
District of Columbia.....	1	14	14.0	.1	-
Virginia.....	25	866	34.6	2.2	2.3
West Virginia.....	9	244	27.1	.8	.7
North Carolina.....	33	1,721	52.2	2.9	4.5
South Carolina.....	21	616	29.3	1.8	1.6
Georgia.....	30	1,133	37.8	2.6	3.0
Florida.....	34	1,453	42.7	3.0	3.8
East South Central.....	71	2,539	35.8	6.2	6.7
Kentucky.....	17	551	32.4	1.5	1.5
Tennessee.....	17	645	37.9	1.5	1.7
Alabama.....	24	919	38.3	2.1	2.4
Mississippi.....	13	424	32.6	1.1	1.1
West South Central.....	104	4,570	43.9	9.1	12.0
Arkansas.....	18	654	36.3	1.6	1.7
Louisiana.....	19	506	26.6	1.7	1.3
Oklahoma.....	20	940	47.0	1.7	2.5
Texas.....	47	2,470	52.6	4.1	6.5
Mountain.....	51	1,636	32.1	4.4	4.3
Montana.....	4	89	22.3	.4	.2
Idaho.....	7	219	31.3	.6	.6
Wyoming.....	4	86	21.5	.3	.2
Colorado.....	13	477	36.7	1.1	1.3
New Mexico.....	5	127	25.4	.4	.3
Arizona.....	9	305	33.9	.8	.8
Utah.....	7	296	42.3	.6	.8
Nevada.....	2	37	18.5	.2	.1
Pacific.....	126	3,677	29.2	11.1	9.7
Washington.....	14	322	23.0	1.2	.9
Oregon.....	17	465	27.4	1.5	1.2
California.....	89	2,813	31.6	7.8	7.4
Alaska.....	2	30	15.0	.2	.1
Hawaii.....	4	47	11.8	.4	.1

Note: Heavy-heavy trucks are trucks with a gross vehicle weight of 26,001 pounds or more. Division totals may not add to U.S. total due to rounding.

TABLE 7. TRUCKS FOR PERSONAL TRANSPORTATION: Trucks, Truck-Miles, and Average Miles, by Geographic Division and State: 1967

Geographic division and State	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States.....	5,169	43,298	8.4	100.0	100.0
New England.....	150	1,082	7.2	2.9	2.5
Maine.....	32	241	7.5	.6	.5
New Hampshire.....	18	121	6.7	.3	.3
Vermont.....	9	70	7.8	.2	.2
Massachusetts.....	34	279	8.2	.7	.6
Rhode Island.....	10	78	7.8	.2	.2
Connecticut.....	47	293	6.2	.9	.7
Middle Atlantic.....	362	2,473	6.8	7.0	5.7
New York.....	95	671	7.1	1.8	1.5
New Jersey.....	70	558	8.0	1.4	1.3
Pennsylvania.....	197	1,244	6.3	3.8	2.9
East North Central.....	605	4,901	8.1	11.7	11.3
Ohio.....	103	909	8.8	2.0	2.1
Indiana.....	161	1,236	7.7	3.1	2.9
Illinois.....	135	1,095	8.1	2.6	2.5
Michigan.....	168	1,403	8.4	3.3	3.2
Wisconsin.....	38	258	6.8	.7	.6
West North Central.....	446	3,331	7.5	8.6	7.7
Minnesota.....	77	572	7.4	1.5	1.3
Iowa.....	67	437	6.5	1.3	1.0
Missouri.....	119	1,080	9.1	2.3	2.5
North Dakota.....	19	114	6.0	.3	.3
South Dakota.....	29	164	5.7	.6	.4
Nebraska.....	38	239	6.3	.7	.5
Kansas.....	97	725	7.5	1.9	1.7
South Atlantic.....	698	5,749	8.2	13.6	13.3
Delaware.....	10	83	8.3	.2	.2
Maryland.....	51	369	7.2	1.0	.9
District of Columbia.....	1	16	16.0	-	-
Virginia.....	88	745	8.5	1.7	1.7
West Virginia.....	66	523	7.9	1.3	1.2
North Carolina.....	145	1,145	7.9	2.8	2.7
South Carolina.....	65	518	8.0	1.3	1.2
Georgia.....	145	1,130	7.8	2.8	2.6
Florida.....	127	1,220	9.6	2.5	2.8
East South Central.....	384	3,222	8.4	7.4	7.4
Kentucky.....	73	517	7.1	1.4	1.2
Tennessee.....	88	633	7.2	1.7	1.5
Alabama.....	124	1,274	10.3	2.4	2.9
Mississippi.....	99	798	8.1	1.9	1.8
West South Central.....	863	8,385	9.7	16.7	19.4
Arkansas.....	121	1,282	10.6	2.3	3.0
Louisiana.....	117	1,087	9.3	2.3	2.5
Oklahoma.....	141	1,269	9.0	2.7	2.9
Texas.....	484	4,747	9.8	9.4	11.0
Mountain.....	544	4,493	8.3	10.5	10.4
Montana.....	47	332	7.1	.9	.8
Idaho.....	55	457	8.3	1.1	1.1
Wyoming.....	34	201	5.9	.6	.5
Colorado.....	126	965	7.7	2.4	2.2
New Mexico.....	78	700	9.0	1.5	1.6
Arizona.....	107	1,015	9.5	2.1	2.3
Utah.....	60	506	8.4	1.2	1.2
Nevada.....	37	317	8.6	.7	.7
Pacific.....	1,116	9,662	8.7	21.6	22.3
Washington.....	181	1,503	8.3	3.5	3.5
Oregon.....	95	679	7.1	1.8	1.6
California.....	814	7,281	8.9	15.8	16.8
Alaska.....	19	134	7.1	.4	.3
Hawaii.....	7	65	9.3	.1	.1

Note: Trucks included are those used principally for personal transportation in place of an automobile for travel from home to work, for outdoor recreation such as camping and fishing, etc. Division totals may not add to U.S. total due to rounding.

TABLE 8. TRUCKS FOR AGRICULTURE: Trucks, Truck-Miles, and Average Miles, by Geographic Division and State: 1967

Geographic division and State	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States.....	3,710	27,698	7.5	100.0	100.0
New England.....	59	339	5.7	1.6	1.2
Maine.....	15	89	5.9	.4	.3
New Hampshire.....	4	24	6.0	.1	.1
Vermont.....	7	41	5.9	.2	.1
Massachusetts.....	12	74	6.2	.3	.3
Rhode Island.....	3	19	6.3	.1	.1
Connecticut.....	18	92	5.1	.5	.3
Middle Atlantic.....	164	1,101	6.7	4.4	4.0
New York.....	63	403	6.4	1.7	1.5
New Jersey.....	20	145	7.3	.5	.5
Pennsylvania.....	81	553	6.8	2.2	2.0
East North Central.....	625	3,657	5.9	16.9	13.2
Ohio.....	142	806	5.7	3.8	2.9
Indiana.....	128	774	6.0	3.5	2.8
Illinois.....	144	876	6.1	3.9	3.2
Michigan.....	90	623	6.9	2.4	2.2
Wisconsin.....	121	578	4.8	3.3	2.1
West North Central.....	873	5,905	6.8	23.5	21.3
Minnesota.....	140	816	5.8	3.8	2.9
Iowa.....	137	959	7.0	3.7	3.5
Missouri.....	158	1,280	8.1	4.2	4.6
North Dakota.....	96	508	5.3	2.6	1.9
South Dakota.....	60	425	7.1	1.6	1.5
Nebraska.....	93	837	9.0	2.5	3.0
Kansas.....	189	1,080	5.7	5.1	3.9
South Atlantic.....	429	3,826	8.9	11.6	13.8
Delaware.....	6	45	7.5	.2	.2
Maryland.....	29	163	5.6	.8	.6
District of Columbia.....	-	-	-	-	-
Virginia.....	58	410	7.1	1.6	1.5
West Virginia.....	20	102	5.1	.5	.3
North Carolina.....	126	1,215	9.6	3.4	4.4
South Carolina.....	52	425	8.2	1.4	1.5
Georgia.....	86	779	9.1	2.3	2.8
Florida.....	52	687	13.2	1.4	2.5
East South Central.....	415	3,197	7.7	11.2	11.5
Kentucky.....	127	747	5.9	3.4	2.7
Tennessee.....	126	974	7.7	3.4	3.5
Alabama.....	76	685	9.0	2.1	2.5
Mississippi.....	86	791	9.2	2.3	2.8
West South Central.....	600	5,427	9.0	16.2	19.6
Arkansas.....	81	763	9.4	2.2	2.8
Louisiana.....	69	620	9.0	1.9	2.2
Oklahoma.....	159	1,113	7.0	4.3	4.0
Texas.....	291	2,931	10.1	7.8	10.6
Mountain.....	267	2,074	7.8	7.2	7.5
Montana.....	62	371	6.0	1.7	1.3
Idaho.....	45	313	7.0	1.2	1.1
Wyoming.....	21	158	7.5	.6	.6
Colorado.....	71	490	6.9	1.9	1.8
New Mexico.....	21	317	15.1	.6	1.2
Arizona.....	20	226	11.3	.5	.8
Utah.....	22	167	7.6	.6	.6
Nevada.....	5	32	6.4	.1	.1
Pacific.....	276	2,172	7.9	7.4	7.9
Washington.....	72	404	5.6	1.9	1.5
Oregon.....	44	218	5.0	1.2	.8
California.....	152	1,491	9.8	4.1	5.4
Alaska.....	1	5	5.0	-	-
Hawaii.....	7	54	7.7	.2	.2

Note: Trucks included are those used principally for agricultural purposes on own farm or ranch or for other agricultural activities. Division totals may not add to U.S. total due to rounding.

TABLE 9. TRUCKS FOR CONSTRUCTION: Trucks, Truck-Miles, and Average Miles, by Geographic Division and State: 1967

Geographic division and State	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States.....	1,444	16,815	11.6	100.0	100.0
New England.....	89	929	10.4	6.1	5.5
Maine.....	8	84	10.5	.5	.5
New Hampshire.....	8	78	9.8	.5	.5
Vermont.....	3	44	14.7	.2	.3
Massachusetts.....	38	412	10.8	2.6	2.4
Rhode Island.....	8	72	9.0	.6	.4
Connecticut.....	24	239	10.0	1.7	1.4
Middle Atlantic.....	180	1,730	9.6	12.5	10.3
New York.....	72	724	10.1	5.0	4.3
New Jersey.....	43	398	9.3	3.0	2.4
Pennsylvania.....	65	608	9.4	4.5	3.6
East North Central.....	261	2,759	10.6	18.1	16.4
Ohio.....	69	693	10.0	4.8	4.1
Indiana.....	39	402	10.3	2.7	2.4
Illinois.....	64	669	10.5	4.4	4.0
Michigan.....	56	654	11.7	3.9	3.9
Wisconsin.....	33	341	10.3	2.3	2.0
West North Central.....	144	1,641	11.4	10.0	9.7
Minnesota.....	36	395	11.0	2.5	2.3
Iowa.....	23	276	12.0	1.6	1.6
Missouri.....	35	414	11.8	2.4	2.5
North Dakota.....	4	49	12.3	.3	.3
South Dakota.....	6	94	15.7	.4	.5
Nebraska.....	14	135	9.6	1.0	.8
Kansas.....	26	278	10.7	1.8	1.7
South Atlantic.....	212	2,788	13.2	14.7	16.6
Delaware.....	5	65	13.0	.3	.4
Maryland.....	29	437	15.1	2.0	2.6
District of Columbia.....	2	32	16.0	.1	.2
Virginia.....	27	365	13.5	1.9	2.2
West Virginia.....	8	97	12.1	.6	.6
North Carolina.....	36	483	13.4	2.5	2.9
South Carolina.....	14	205	14.6	1.0	1.2
Georgia.....	37	444	12.0	2.6	2.6
Florida.....	54	660	12.2	3.7	3.9
East South Central.....	84	984	11.7	5.8	5.9
Kentucky.....	26	230	8.8	1.8	1.4
Tennessee.....	28	399	14.3	1.9	2.4
Alabama.....	20	210	10.5	1.4	1.2
Mississippi.....	10	145	14.5	.7	.9
West South Central.....	169	2,417	14.3	11.7	14.4
Arkansas.....	16	188	11.8	1.1	1.1
Louisiana.....	26	374	14.4	1.8	2.2
Oklahoma.....	21	214	10.2	1.5	1.3
Texas.....	106	1,641	15.5	7.3	9.8
Mountain.....	80	929	11.6	5.5	5.5
Montana.....	9	93	10.3	.6	.5
Idaho.....	6	54	9.0	.4	.3
Wyoming.....	5	51	10.2	.3	.3
Colorado.....	22	276	12.5	1.5	1.6
New Mexico.....	10	113	11.3	.7	.7
Arizona.....	14	198	14.1	1.0	1.2
Utah.....	8	81	10.1	.6	.5
Nevada.....	6	63	10.5	.4	.4
Pacific.....	225	2,640	11.7	15.6	15.7
Washington.....	27	281	10.4	1.9	1.7
Oregon.....	13	118	9.1	.9	.7
California.....	173	2,148	12.4	12.0	12.8
Alaska.....	5	36	7.2	.3	.2
Hawaii.....	7	57	8.1	.5	.3

Note: Trucks included are those used principally for construction purposes. Division totals may not add to U.S. total due to rounding.

TABLE 10. TRUCKS FOR MANUFACTURING: Trucks, Truck-Miles, and Average Miles, by Geographic Division and State: 1967

Geographic division and State	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States.....	372	7,122	19.1	100.0	100.0
New England.....	21	320	15.2	5.6	4.5
Maine.....	2	44	22.0	.5	.6
New Hampshire.....	1	13	13.0	.3	.2
Vermont.....	1	16	16.0	.3	.2
Massachusetts.....	11	163	14.8	2.9	2.3
Rhode Island.....	2	20	10.0	.5	.3
Connecticut.....	4	64	16.0	1.1	.9
Middle Atlantic.....	52	869	16.7	14.0	12.2
New York.....	18	271	15.1	4.9	3.8
New Jersey.....	12	212	17.7	3.2	3.0
Pennsylvania.....	22	386	17.5	5.9	5.4
East North Central.....	74	1,441	19.5	19.9	20.2
Ohio.....	21	391	18.6	5.7	5.5
Indiana.....	15	277	18.5	4.0	3.9
Illinois.....	10	244	24.4	2.7	3.4
Michigan.....	19	360	18.9	5.1	5.0
Wisconsin.....	9	169	18.8	2.4	2.4
West North Central.....	31	603	19.5	8.3	8.5
Minnesota.....	8	147	18.4	2.1	2.1
Iowa.....	3	77	25.7	.8	1.1
Missouri.....	7	135	19.3	1.9	1.9
North Dakota.....	(¹)	11	25.1	.1	.2
South Dakota.....	2	46	23.0	.5	.6
Nebraska.....	7	160	22.9	1.9	2.2
Kansas.....	4	27	6.8	1.0	.4
South Atlantic.....	57	1,339	23.5	15.3	18.8
Delaware.....	1	22	22.0	.3	.3
Maryland.....	5	78	15.6	1.3	1.1
District of Columbia.....	1	3	3.0	.3	-
Virginia.....	10	255	25.5	2.7	3.6
West Virginia.....	5	59	11.8	1.3	.8
North Carolina.....	9	314	34.9	2.4	4.4
South Carolina.....	5	125	25.0	1.4	1.8
Georgia.....	12	270	22.5	3.2	3.8
Florida.....	9	213	23.7	2.4	3.0
East South Central.....	29	608	21.0	7.8	8.5
Kentucky.....	4	97	24.3	1.1	1.4
Tennessee.....	11	201	18.3	2.9	2.8
Alabama.....	11	214	19.5	3.0	3.0
Mississippi.....	3	96	32.0	.8	1.3
West South Central.....	36	845	23.5	9.6	11.9
Arkansas.....	4	101	25.3	1.1	1.4
Louisiana.....	5	87	17.4	1.3	1.2
Oklahoma.....	6	166	27.7	1.6	2.4
Texas.....	21	491	23.4	5.6	6.9
Mountain.....	11	172	15.6	2.9	2.4
Montana.....	(¹)	9	22.3	-	.1
Idaho.....	1	9	9.0	.3	.1
Wyoming.....	1	8	8.0	.3	.1
Colorado.....	2	33	16.5	.5	.5
New Mexico.....	1	7	7.0	.3	.1
Arizona.....	3	82	27.3	.8	1.2
Utah.....	2	22	11.0	.5	.3
Nevada.....	1	2	2.0	.2	-
Pacific.....	62	926	14.9	16.6	13.0
Washington.....	6	72	12.0	1.6	1.0
Oregon.....	5	75	15.0	1.3	1.1
California.....	50	771	15.4	13.4	10.8
Alaska.....	-	-	-	-	-
Hawaii.....	1	8	8.0	.3	.1

Note: Trucks included are those used principally in the manufacturing industries. Division totals may not add to U.S. total due to rounding.

¹Less than 500 trucks.

TABLE 11. TRUCKS FOR WHOLESALE AND RETAIL TRADE: Trucks, Truck-Miles, and Average Miles, by Geographic Division and State: 1967

Geographic division and State	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States	1,887	29,594	15.7	100.0	100.0
New England.....	105	1,482	14.1	5.6	5.0
Maine.....	11	186	16.9	.6	.6
New Hampshire.....	8	96	12.0	.4	.3
Vermont.....	5	91	18.2	.3	.3
Massachusetts.....	46	665	14.5	2.4	2.3
Rhode Island.....	9	120	13.3	.5	.4
Connecticut.....	26	324	12.5	1.4	1.1
Middle Atlantic.....	280	3,691	13.2	14.8	12.5
New York.....	126	1,502	11.9	6.7	5.1
New Jersey.....	56	809	14.4	2.9	2.7
Pennsylvania.....	98	1,380	14.1	5.2	4.7
East North Central.....	329	5,070	15.4	17.4	17.1
Ohio.....	78	1,208	15.5	4.1	4.1
Indiana.....	58	805	13.9	3.1	2.7
Illinois.....	88	1,334	15.2	4.7	4.5
Michigan.....	67	1,131	16.9	3.5	3.8
Wisconsin.....	38	592	15.6	2.0	2.0
West North Central.....	195	3,079	15.8	10.3	10.4
Minnesota.....	38	662	17.4	2.0	2.2
Iowa.....	36	520	14.4	1.9	1.8
Missouri.....	44	748	17.0	2.4	2.5
North Dakota.....	8	118	14.8	.4	.4
South Dakota.....	8	94	11.8	.4	.3
Nebraska.....	38	592	15.6	2.0	2.0
Kansas.....	23	345	15.0	1.2	1.2
South Atlantic.....	305	5,167	16.9	16.2	17.5
Delaware.....	4	67	16.8	.2	.2
Maryland.....	33	479	14.5	1.8	1.6
District of Columbia.....	5	77	15.4	.3	.3
Virginia.....	46	809	17.6	2.4	2.7
West Virginia.....	14	198	14.1	.7	.7
North Carolina.....	58	852	14.7	3.1	2.9
South Carolina.....	30	543	18.1	1.6	1.8
Georgia.....	45	853	19.0	2.4	2.9
Florida.....	70	1,289	18.4	3.7	4.4
East South Central.....	123	2,244	18.2	6.5	7.6
Kentucky.....	36	624	17.3	1.9	2.1
Tennessee.....	30	684	22.8	1.6	2.3
Alabama.....	38	536	14.1	2.0	1.8
Mississippi.....	19	400	21.1	1.0	1.4
West South Central.....	224	3,794	16.9	11.9	12.8
Arkansas.....	22	358	16.3	1.2	1.2
Louisiana.....	38	597	15.7	2.0	2.0
Oklahoma.....	25	416	16.6	1.3	1.4
Texas.....	139	2,423	17.4	7.4	8.2
Mountain.....	82	1,314	16.0	4.4	4.4
Montana.....	6	90	15.0	.3	.3
Idaho.....	10	169	16.9	.5	.6
Wyoming.....	4	62	15.5	.2	.2
Colorado.....	23	340	14.8	1.3	1.1
New Mexico.....	10	166	16.6	.5	.6
Arizona.....	15	248	16.5	.8	.8
Utah.....	9	168	18.7	.5	.6
Nevada.....	5	71	14.2	.3	.2
Pacific.....	243	3,753	15.4	12.9	12.7
Washington.....	35	402	11.5	1.9	1.3
Oregon.....	16	205	12.8	.8	.7
California.....	184	3,072	16.7	9.8	10.4
Alaska.....	2	18	9.0	.1	.1
Hawaii.....	6	56	9.3	.3	.2

Note: Trucks included are those used principally for wholesale and retail trades. Division totals may not add to U.S. total due to rounding.

TABLE 12. TRUCKS FOR SERVICES: Trucks, Truck-Miles, and Average Miles, by Geographic Division and State: 1967

Geographic division and State	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States.....	846	9,162	10.8	100.0	100.0
New England.....	46	520	11.3	5.4	5.7
Maine.....	5	45	9.0	.6	.5
New Hampshire.....	4	45	11.3	.5	.5
Vermont.....	2	14	7.0	.2	.2
Massachusetts.....	18	231	12.8	2.1	2.5
Rhode Island.....	4	38	9.5	.5	.4
Connecticut.....	13	147	11.3	1.5	1.6
Middle Atlantic.....	144	1,377	9.6	17.0	15.0
New York.....	67	656	9.8	7.9	7.1
New Jersey.....	37	321	8.7	4.4	3.5
Pennsylvania.....	40	400	10.0	4.7	4.4
East North Central.....	147	1,609	10.9	17.4	17.6
Ohio.....	39	406	10.4	4.6	4.4
Indiana.....	22	239	10.9	2.6	2.6
Illinois.....	36	354	9.8	4.3	3.9
Michigan.....	34	448	13.2	4.0	4.9
Wisconsin.....	16	162	10.1	1.9	1.8
West North Central.....	95	873	9.2	11.2	9.5
Minnesota.....	19	184	9.7	2.2	2.0
Iowa.....	26	236	9.1	3.1	2.6
Missouri.....	18	174	9.7	2.1	1.9
North Dakota.....	3	41	13.7	.4	.4
South Dakota.....	3	20	6.7	.3	.2
Nebraska.....	11	92	8.4	1.3	1.0
Kansas.....	15	126	8.4	1.8	1.4
South Atlantic.....	121	1,395	11.5	14.3	15.2
Delaware.....	2	21	10.5	.2	.2
Maryland.....	16	116	7.3	1.9	1.3
District of Columbia.....	3	47	15.7	.4	.5
Virginia.....	16	185	11.6	1.9	2.0
West Virginia.....	4	47	11.8	.5	.5
North Carolina.....	18	165	9.2	2.1	1.8
South Carolina.....	8	54	6.8	.9	.6
Georgia.....	25	366	14.6	3.0	4.0
Florida.....	29	394	13.6	3.4	4.3
East South Central.....	42	545	13.0	5.0	6.0
Kentucky.....	12	115	9.6	1.4	1.3
Tennessee.....	11	112	10.2	1.3	1.2
Alabama.....	12	198	16.5	1.4	2.2
Mississippi.....	7	120	17.1	.9	1.3
West South Central.....	83	932	11.2	9.8	10.2
Arkansas.....	10	109	10.9	1.2	1.2
Louisiana.....	13	150	11.5	1.5	1.7
Oklahoma.....	13	139	10.7	1.5	1.5
Texas.....	47	534	11.4	5.6	5.8
Mountain.....	41	397	9.7	4.9	4.3
Montana.....	5	37	7.4	.6	.4
Idaho.....	3	33	11.0	.3	.4
Wyoming.....	2	14	7.0	.2	.2
Colorado.....	10	86	8.6	1.2	.9
New Mexico.....	5	56	11.2	.6	.6
Arizona.....	10	114	11.4	1.2	1.2
Utah.....	3	29	9.7	.4	.3
Nevada.....	3	28	9.3	.4	.3
Pacific.....	127	1,514	11.9	15.0	16.5
Washington.....	15	112	7.5	1.8	1.2
Oregon.....	7	67	9.6	.8	.7
California.....	101	1,308	13.0	11.9	14.3
Alaska.....	1	9	9.0	.1	.1
Hawaii.....	3	18	6.0	.4	.2

Note: Trucks included are those used principally in services: Hotel, automobile repair, laundry, etc. Division totals may not add to U.S. total due to rounding.

TABLE 13. TRUCKS FOR HIRE: Trucks, Truck-Miles, and Average Miles, by Geographic Division and State: 1967

Geographic division and State	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States.....	677	23,940	35.4	100.0	100.0
New England.....	32	857	26.8	4.7	3.6
Maine.....	2	70	35.0	.3	.3
New Hampshire.....	2	24	12.0	.3	.1
Vermont.....	1	51	51.0	.1	.2
Massachusetts.....	17	419	24.6	2.5	1.7
Rhode Island.....	4	157	39.3	.6	.7
Connecticut.....	6	136	22.7	.9	.6
Middle Atlantic.....	131	3,641	27.8	19.4	15.2
New York.....	57	1,235	21.7	8.4	5.1
New Jersey.....	31	905	29.2	4.6	3.8
Pennsylvania.....	43	1,501	34.9	6.4	6.3
East North Central.....	150	5,107	34.0	22.2	21.3
Ohio.....	37	1,327	35.9	5.5	5.5
Indiana.....	22	1,019	46.3	3.3	4.2
Illinois.....	45	1,170	26.0	6.6	4.9
Michigan.....	30	1,023	34.1	4.4	4.3
Wisconsin.....	16	568	35.5	2.4	2.4
West North Central.....	69	2,756	39.9	10.2	11.5
Minnesota.....	15	642	42.8	2.2	2.7
Iowa.....	12	489	40.8	1.8	2.1
Missouri.....	21	726	34.6	3.1	3.0
North Dakota.....	2	90	45.0	.3	.4
South Dakota.....	3	129	43.0	.5	.5
Nebraska.....	11	558	50.7	1.6	2.3
Kansas.....	5	122	24.4	.7	.5
South Atlantic.....	92	4,144	45.0	13.7	17.3
Delaware.....	5	319	63.8	.7	1.3
Maryland.....	12	365	30.4	1.8	1.5
District of Columbia.....	1	13	13.0	.1	.1
Virginia.....	14	490	35.0	2.1	2.0
West Virginia.....	3	127	42.3	.5	.5
North Carolina.....	22	1,314	59.7	3.3	5.5
South Carolina.....	5	208	41.6	.7	.9
Georgia.....	13	523	40.2	2.0	2.2
Florida.....	17	785	46.2	2.5	3.3
East South Central.....	30	1,166	38.9	4.5	4.9
Kentucky.....	12	411	34.3	1.8	1.7
Tennessee.....	8	300	37.5	1.2	1.3
Alabama.....	8	380	47.5	1.2	1.6
Mississippi.....	2	75	37.5	.3	.3
West South Central.....	66	2,934	44.5	9.8	12.3
Arkansas.....	6	251	41.8	.9	1.1
Louisiana.....	7	195	27.9	1.1	.8
Oklahoma.....	17	731	43.0	2.5	3.1
Texas.....	36	1,757	48.8	5.3	7.3
Mountain.....	24	880	36.7	3.6	3.7
Montana.....	1	27	27.0	.1	.1
Idaho.....	2	118	59.0	.3	.5
Wyoming.....	2	49	24.5	.3	.2
Colorado.....	8	331	41.4	1.2	1.4
New Mexico.....	2	34	17.0	.3	.1
Arizona.....	5	116	23.2	.7	.5
Utah.....	3	195	65.0	.5	.8
Nevada.....	1	10	10.0	.2	.1
Pacific.....	80	2,454	30.7	11.9	10.2
Washington.....	8	147	18.4	1.2	.6
Oregon.....	6	205	34.2	.9	.8
California.....	63	2,056	32.6	9.4	8.6
Alaska.....	1	21	21.0	.1	.1
Hawaii.....	2	25	12.5	.3	.1

Note: Trucks included are those used principally as for-hire transportation such as trucking services known as drayage, local cartage, household goods movers, common or contract motor carriers, commercial motor carriers leased with driver, and owner-operators under lease or contract. Division totals may not add to U.S. total due to rounding.

TABLE 14. TRUCKS FOR UTILITIES: Trucks, Truck-Miles, and Average Miles, by Geographic Division and State: 1967

Geographic division and State	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States.....	385	4,067	10.6	100.0	100.0
New England.....	21	200	9.5	5.5	4.9
Maine.....	2	21	10.5	.5	.5
New Hampshire.....	2	24	12.0	.5	.6
Vermont.....	1	13	13.0	.3	.3
Massachusetts.....	9	73	8.1	2.4	1.8
Rhode Island.....	2	14	7.0	.5	.3
Connecticut.....	5	55	11.0	1.3	1.4
Middle Atlantic.....	51	437	8.6	13.2	10.7
New York.....	24	209	8.7	6.2	5.1
New Jersey.....	10	92	9.2	2.6	2.3
Pennsylvania.....	17	136	8.0	4.4	3.3
East North Central.....	63	668	10.6	16.4	16.4
Ohio.....	15	150	10.0	3.9	3.7
Indiana.....	11	98	8.9	2.9	2.4
Illinois.....	17	176	10.4	4.4	4.3
Michigan.....	12	149	12.4	3.1	3.7
Wisconsin.....	8	95	11.9	2.1	2.3
West North Central.....	39	427	10.9	10.1	10.5
Minnesota.....	8	97	12.1	2.1	2.4
Iowa.....	8	68	8.5	2.1	1.7
Missouri.....	9	105	11.7	2.3	2.6
North Dakota.....	1	19	19.0	.3	.5
South Dakota.....	2	14	7.0	.5	.2
Nebraska.....	7	73	10.4	1.8	1.8
Kansas.....	4	51	12.8	1.0	1.3
South Atlantic.....	59	653	11.1	15.3	16.1
Delaware.....	2	17	8.5	.5	.4
Maryland.....	6	78	13.0	1.6	1.9
District of Columbia.....	2	16	8.0	.5	.4
Virginia.....	7	101	14.4	1.8	2.5
West Virginia.....	8	75	9.4	2.1	1.9
North Carolina.....	9	110	12.2	2.3	2.7
South Carolina.....	5	48	9.6	1.3	1.2
Georgia.....	9	99	11.0	2.3	2.4
Florida.....	11	109	9.9	2.9	2.7
East South Central.....	28	361	12.9	7.3	8.9
Kentucky.....	9	93	10.3	2.3	2.3
Tennessee.....	8	124	15.5	2.1	3.0
Alabama.....	7	84	12.0	1.8	2.1
Mississippi.....	4	60	15.0	1.1	1.5
West South Central.....	46	596	13.0	11.9	14.7
Arkansas.....	7	108	15.4	1.8	2.7
Louisiana.....	9	88	9.8	2.3	2.2
Oklahoma.....	4	51	12.8	1.0	1.2
Texas.....	26	349	13.4	6.8	8.6
Mountain.....	22	261	11.9	5.7	6.4
Montana.....	2	12	6.0	.5	.3
Idaho.....	1	11	11.0	.3	.2
Wyoming.....	1	20	20.0	.2	.5
Colorado.....	5	68	13.6	1.3	1.7
New Mexico.....	3	37	12.3	.8	.9
Arizona.....	5	43	8.6	1.3	1.1
Utah.....	2	45	22.5	.5	1.1
Nevada.....	3	25	8.3	.8	.6
Pacific.....	56	463	8.3	14.6	11.4
Washington.....	5	49	9.8	1.3	1.2
Oregon.....	3	29	9.7	.8	.7
California.....	46	375	8.2	11.9	9.3
Alaska.....	1	6	6.0	.3	.1
Hawaii.....	1	4	4.0	.3	.1

Note: Trucks included are those used principally by utilities: telephone, electric, gas, etc. Division totals may not add to U.S. total due to rounding.

TABLE 15. LOCAL RANGE OF OPERATION: Trucks Except Pickup and Panel, Truck-Miles, and Average Miles, by Geographic Division and State: 1967

Geographic division and State	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States.....	3,722	35,778	9.6	100.0	100.0
New England.....	184	1,854	10.1	4.9	5.2
Maine.....	24	202	8.4	.6	.6
New Hampshire.....	12	106	8.8	.3	.3
Vermont.....	10	96	9.6	.3	.3
Massachusetts.....	71	856	12.1	1.9	2.4
Rhode Island.....	16	147	9.2	.4	.4
Connecticut.....	51	447	8.8	1.4	1.2
Middle Atlantic.....	473	4,609	9.7	12.7	12.9
New York.....	207	1,898	9.2	5.6	5.3
New Jersey.....	94	1,041	11.1	2.5	2.9
Pennsylvania.....	172	1,670	9.7	4.6	4.7
East North Central.....	685	6,796	9.9	18.4	19.0
Ohio.....	156	1,463	9.4	4.2	4.1
Indiana.....	120	986	8.2	3.2	2.8
Illinois.....	187	1,861	10.0	5.0	5.2
Michigan.....	132	1,622	12.3	3.6	4.5
Wisconsin.....	90	864	9.6	2.4	2.4
West North Central.....	588	4,654	7.9	15.8	13.0
Minnesota.....	111	945	8.5	3.0	2.6
Iowa.....	84	749	8.9	2.3	2.1
Missouri.....	121	1,118	9.2	3.2	3.1
North Dakota.....	64	289	4.5	1.7	.8
South Dakota.....	25	182	7.3	.7	.5
Nebraska.....	75	773	10.3	2.0	2.2
Kansas.....	108	598	5.5	2.9	1.7
South Atlantic.....	488	5,476	11.2	13.1	15.3
Delaware.....	10	101	10.1	.3	.3
Maryland.....	62	678	10.9	1.7	1.9
District of Columbia.....	8	89	11.1	.2	.3
Virginia.....	74	857	11.6	2.0	2.4
West Virginia.....	35	303	8.7	1.0	.8
North Carolina.....	87	960	11.0	2.3	2.7
South Carolina.....	42	468	11.1	1.1	1.3
Georgia.....	87	945	10.9	2.3	2.6
Florida.....	83	1,075	13.0	2.2	3.0
East South Central.....	270	2,622	9.7	7.3	7.3
Kentucky.....	92	712	7.7	2.5	2.0
Tennessee.....	66	749	11.3	1.8	2.1
Alabama.....	73	745	10.2	2.0	2.1
Mississippi.....	39	416	10.7	1.0	1.1
West South Central.....	375	3,785	10.1	10.1	10.6
Arkansas.....	58	528	9.1	1.6	1.5
Louisiana.....	55	610	11.1	1.5	1.7
Oklahoma.....	84	570	6.8	2.2	1.6
Texas.....	178	2,077	11.7	4.8	5.8
Mountain.....	219	1,607	7.3	5.9	4.5
Montana.....	40	186	4.7	1.1	.5
Idaho.....	32	214	6.7	.9	.6
Wyoming.....	16	87	5.4	.4	.2
Colorado.....	55	400	7.3	1.5	1.1
New Mexico.....	14	134	9.6	.4	.4
Arizona.....	31	319	10.3	.8	.9
Utah.....	23	201	8.7	.6	.6
Nevada.....	8	66	8.3	.2	.2
Pacific.....	440	4,376	9.9	11.8	12.2
Washington.....	80	595	7.4	2.1	1.7
Oregon.....	47	305	6.5	1.2	.8
California.....	297	3,358	11.3	8.0	9.4
Alaska.....	6	34	5.7	.2	.1
Hawaii.....	10	84	8.4	.3	.2

Note: Trucks included are those used principally within the local area (in or around the city and suburbs, or within a short distance of the farm, factory, mine, or place vehicle is stationed). Division totals may not add to U.S. total due to rounding.

TABLE 16. SHORT RANGE OF OPERATION: Trucks Except Pickup and Panel, Truck-Miles, and Average Miles, by Geographic Division and State: 1967

Geographic division and State	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States.....	623	19,504	31.3	100.0	100.0
New England.....	32	901	28.2	5.1	4.6
Maine.....	5	142	28.4	.8	.7
New Hampshire.....	3	50	16.7	.5	.3
Vermont.....	2	87	43.5	.3	.4
Massachusetts.....	11	334	30.4	1.8	1.7
Rhode Island.....	2	68	34.0	.3	.4
Connecticut.....	9	220	24.4	1.4	1.1
Middle Atlantic.....	85	2,550	30.0	13.7	13.1
New York.....	32	905	28.3	5.1	4.6
New Jersey.....	19	576	30.3	3.1	3.0
Pennsylvania.....	34	1,069	31.4	5.5	5.5
East North Central.....	103	3,629	35.2	16.6	18.6
Ohio.....	29	992	34.2	4.7	5.1
Indiana.....	17	638	37.5	2.7	3.3
Illinois.....	23	783	34.0	3.7	4.0
Michigan.....	21	757	36.0	3.4	3.9
Wisconsin.....	13	459	35.3	2.1	2.3
West North Central.....	82	2,518	30.7	13.2	12.9
Minnesota.....	14	481	34.4	2.3	2.5
Iowa.....	16	505	31.6	2.6	2.6
Missouri.....	17	576	33.9	2.7	2.9
North Dakota.....	4	116	29.0	.6	.6
South Dakota.....	4	112	28.0	.6	.6
Nebraska.....	16	509	31.8	2.6	2.6
Kansas.....	11	219	19.9	1.8	1.1
South Atlantic.....	89	3,053	34.3	14.3	15.7
Delaware.....	2	128	64.0	.3	.7
Maryland.....	9	286	31.8	1.5	1.5
District of Columbia.....	(1)	1	15.4	-	-
Virginia.....	13	447	34.4	2.1	2.3
West Virginia.....	8	161	20.1	1.3	.8
North Carolina.....	14	575	41.1	2.2	2.9
South Carolina.....	8	302	37.8	1.3	1.5
Georgia.....	17	518	30.5	2.7	2.7
Florida.....	18	635	35.3	2.9	3.3
East South Central.....	49	1,486	30.3	7.9	7.6
Kentucky.....	18	529	29.4	2.9	2.7
Tennessee.....	9	271	30.1	1.4	1.4
Alabama.....	13	393	30.2	2.1	2.0
Mississippi.....	9	293	32.6	1.5	1.5
West South Central.....	82	2,623	32.0	13.2	13.4
Arkansas.....	9	297	33.0	1.5	1.5
Louisiana.....	13	333	25.6	2.1	1.7
Oklahoma.....	14	364	26.0	2.2	1.9
Texas.....	46	1,629	35.4	7.4	8.3
Mountain.....	35	862	24.6	5.6	4.4
Montana.....	5	85	17.0	.8	.4
Idaho.....	5	88	17.6	.8	.4
Wyoming.....	3	74	24.7	.5	.4
Colorado.....	7	230	32.9	1.2	1.2
New Mexico.....	5	121	24.2	.8	.6
Arizona.....	4	127	31.8	.6	.7
Utah.....	4	102	25.5	.6	.5
Nevada.....	2	35	17.5	.3	.2
Pacific.....	65	1,883	29.0	10.4	9.7
Washington.....	9	230	25.6	1.4	1.2
Oregon.....	10	271	27.1	1.6	1.4
California.....	44	1,349	30.7	7.0	6.9
Alaska.....	1	11	11.0	.2	.1
Hawaii.....	1	22	22.0	.2	.1

Note: Trucks included are those used principally beyond the local area, over the road, but usually not more than 200 miles one way to the most distant stop from the place vehicle is stationed. Division totals may not add to U.S. total due to rounding.

¹Less than 500 trucks.

TABLE 17. LONG RANGE OF OPERATION: Trucks Except Pickup and Panel, Truck-Miles, and Average Miles, by Geographic Division and State: 1967

Geographic division and State	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of United States	
				Trucks	Truck-miles
United States.....	228	16,134	70.8	100.0	100.0
New England.....	4	284	71.0	1.7	1.8
Maine.....	1	46	46.0	.4	.3
New Hampshire.....	(¹)	3	28.6	-	-
Vermont.....	(¹)	25	72.9	-	.2
Massachusetts.....	2	82	41.0	.9	.5
Rhode Island.....	1	108	108.0	.4	.7
Connecticut.....	(¹)	20	61.7	-	.1
Middle Atlantic.....	29	1,794	61.9	12.6	11.1
New York.....	9	525	58.3	3.9	3.2
New Jersey.....	7	380	54.3	3.1	2.4
Pennsylvania.....	13	889	68.4	5.6	5.5
East North Central.....	45	2,909	64.6	19.6	18.0
Ohio.....	13	792	60.9	5.7	4.9
Indiana.....	12	797	66.4	5.2	4.9
Illinois.....	6	436	72.7	2.6	2.7
Michigan.....	9	565	62.8	3.9	3.5
Wisconsin.....	5	319	63.8	2.2	2.0
West North Central.....	26	1,978	76.1	11.4	12.3
Minnesota.....	5	460	92.0	2.2	2.9
Iowa.....	4	274	68.5	1.8	1.7
Missouri.....	9	598	66.4	4.0	3.7
North Dakota.....	1	38	38.0	.4	.2
South Dakota.....	1	106	106.0	.4	.7
Nebraska.....	5	451	90.2	2.2	2.8
Kansas.....	1	51	51.0	.4	.3
South Atlantic.....	44	3,373	76.7	19.1	20.9
Delaware.....	3	209	69.7	1.3	1.3
Maryland.....	2	143	71.5	.9	.9
District of Columbia.....	(¹)	2	76.9	-	-
Virginia.....	6	413	68.8	2.6	2.5
West Virginia.....	2	103	51.5	.9	.6
North Carolina.....	11	1,059	96.3	4.8	6.6
South Carolina.....	3	176	58.7	1.3	1.1
Georgia.....	7	512	73.0	3.0	3.2
Florida.....	10	756	75.6	4.3	4.7
East South Central.....	17	1,200	70.6	7.4	7.4
Kentucky.....	5	274	54.8	2.2	1.7
Tennessee.....	5	337	67.4	2.2	2.1
Alabama.....	5	453	90.6	2.2	2.8
Mississippi.....	2	136	68.0	.8	.8
West South Central.....	33	2,565	77.7	14.3	15.9
Arkansas.....	4	294	73.5	1.7	1.8
Louisiana.....	3	137	45.7	1.3	.9
Oklahoma.....	7	595	85.0	3.0	3.7
Texas.....	19	1,539	81.0	8.3	9.5
Mountain.....	11	772	70.2	4.8	4.8
Montana.....	(¹)	12	43.0	-	.1
Idaho.....	1	113	113.0	.4	.7
Wyoming.....	1	24	24.0	.4	.1
Colorado.....	3	225	75.0	1.4	1.4
New Mexico.....	1	32	32.0	.4	.2
Arizona.....	2	149	74.5	.9	.9
Utah.....	2	206	103.0	.9	1.3
Nevada.....	1	11	11.1	.4	.1
Pacific.....	21	1,260	60.0	9.1	7.8
Washington.....	1	29	29.0	.4	.1
Oregon.....	5	189	37.8	2.2	1.2
California.....	15	1,028	68.5	6.5	6.4
Alaska.....	(¹)	14	64.8	-	.1
Hawaii.....	(¹)	-	-	-	-

Note: Trucks included are those used principally for over-the-road trips that usually are more than 200 miles one way to the most distant stop from the place the vehicle is stationed. Division totals may not add to U.S. total due to rounding.

¹Less than 500 trucks.

TABLE 18. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
Total.....	15,360	173,732	11.3	4,711	73,157	15.5
MAJOR USE						
Personal transportation.....	5,169	43,298	8.4	167	927	5.6
Agriculture.....	3,710	27,698	7.5	1,229	7,662	6.2
Construction.....	1,444	16,815	11.6	600	6,480	10.8
Manufacturing.....	372	7,122	19.1	230	5,582	24.3
Wholesale and retail trade.....	1,887	29,594	15.7	1,015	18,241	18.0
Utilities.....	385	4,067	10.6	182	1,909	10.5
Services.....	846	9,162	10.8	218	2,357	10.8
For hire.....	677	23,940	35.4	603	22,898	38.0
Short-term lease.....	77	1,141	14.8	65	1,031	15.9
Forestry and lumbering.....	156	2,387	15.3	118	1,818	15.4
Mining.....	104	1,752	16.8	59	989	16.8
All others.....	533	6,756	12.7	225	3,263	14.5
BODY TYPE						
Pickup and panel.....	10,649	100,575	9.4	-	-	-
Multistop and walk-in.....	155	2,429	15.7	155	2,429	15.7
Platform and cattle rack.....	2,194	21,735	9.9	2,194	21,735	9.9
Insulated nonrefrigerated van.....	83	2,717	32.7	83	2,717	32.7
Insulated refrigerated van.....	164	5,097	31.1	164	5,097	31.1
Furniture van.....	136	2,742	20.2	136	2,742	20.2
Open top van.....	59	1,532	26.0	59	1,532	26.0
All other enclosed vans.....	455	13,935	30.6	455	13,935	30.6
Beverage truck.....	85	1,115	13.1	85	1,115	13.1
Utility truck.....	179	1,948	10.9	179	1,948	10.9
Dump truck.....	405	5,301	13.1	405	5,301	13.1
Tank truck (liquid and dry).....	323	7,197	22.3	323	7,197	22.3
Concrete mixer.....	59	633	10.7	59	633	10.7
Garbage and refuse collector.....	35	453	12.9	35	453	12.9
Winch or crane.....	57	391	6.9	57	391	6.9
Wreckers.....	71	472	6.6	71	472	6.6
Pole or logging.....	47	867	18.4	47	867	18.4
Auto transport.....	18	787	43.7	18	787	43.7
All other.....	186	3,806	20.5	186	3,806	20.5
SIZE CLASS						
Light.....	11,318	105,993	9.4	(1)	(1)	(1)
Medium.....	2,098	19,806	9.4	(1)	(1)	(1)
Light-heavy.....	806	9,902	12.3	(1)	(1)	(1)
Heavy-heavy.....	1,138	38,031	33.4	(1)	(1)	(1)
YEAR MODEL						
1966 and 1967.....	2,549	43,947	17.2	653	17,906	27.4
1964 and 1965.....	2,898	45,909	15.8	776	19,506	25.1
1962 and 1963.....	2,122	28,055	13.2	637	12,472	19.6
1960 and 1961.....	1,550	16,990	11.0	506	7,817	15.4
1958 and 1959.....	1,300	11,657	9.0	457	5,395	11.8
Pre 1958.....	4,941	27,174	5.5	1,682	10,061	6.0
TYPE OF FUEL						
Gasoline.....	(2)	(2)	(2)	4,062	45,087	11.1
Diesel and LPG.....	(2)	(2)	(2)	516	26,086	50.6
Not reported.....	(2)	(2)	(2)	133	1,984	14.9

See footnotes at end of table.

**TABLE 18. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967--Continued**

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
RANGE OF OPERATION						
Local.....	(²)	(²)	(²)	3,722	35,778	9.6
Short range.....	(²)	(²)	(²)	623	19,504	31.3
Long range.....	(²)	(²)	(²)	228	16,134	70.8
Not reported.....	(²)	(²)	(²)	138	1,741	12.6
MAINTENANCE						
Self or own repair shop.....	(²)	(²)	(²)	2,034	34,859	17.1
Dealer or factory branch.....	(²)	(²)	(²)	987	18,833	19.1
Independent garage.....	(²)	(²)	(²)	1,480	16,059	10.9
All others and not reported.....	(²)	(²)	(²)	210	3,406	16.2
AREA OF OPERATION						
Only in one State.....	(³)	(³)	(³)	4,145	51,408	12.4
In more than one State.....	(³)	(³)	(³)	328	18,077	55.1
Not reported.....	(³)	(³)	(³)	238	3,672	15.4

¹Figures are not available for trucks exclusive of pickups and panels.

²The information was not requested for pickup and panel trucks.

³Separate figures are not available.

TABLE 19. TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Major use class ¹											
	Total	Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Short-term lease	Forestry and lumbering	Mining
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE												
Pickup and panel.....	69.3	96.7	66.8	58.4	38.3	46.1	52.7	74.2	10.8	16.2	24.7	43.1
Multistop and walk-in.	1.0	.1	.1	.3	1.3	3.9	.6	2.4	3.4	2.4	.4	.1
Platform and cattle rack.....	14.2	2.0	29.5	18.6	23.8	14.7	5.7	5.4	15.7	15.1	42.3	13.6
Insulated nonrefrigerated van.....	.5	-	.2	-	1.0	2.1	-	.2	3.1	1.0	-	-
Insulated refrigerated van.....	1.0	-	-	-	1.8	6.4	-	.2	3.4	1.6	-	-
Furniture van.....	.8	-	-	-	2.7	2.2	-	.2	7.1	29.7	-	-
Open top van.....	.3	-	.1	.2	2.1	.7	-	.2	2.5	1.1	.7	.2
All other vans.....	2.9	.1	.2	.7	11.9	5.2	1.5	1.6	33.6	22.9	.6	.5
Beverage truck.....	.5	-	-	-	1.3	4.0	-	-	.1	.3	-	-
Pole and logging.....	.3	-	-	-	-	-	.3	-	.1	-	24.8	.1
Utility truck.....	1.1	-	-	1.7	-	.2	31.2	2.0	-	-	-	.8
Dump truck.....	2.6	.2	1.1	13.2	4.3	1.4	1.4	1.2	4.5	2.0	2.2	28.1
Tank truck (liquid and dry).....	2.0	-	.5	1.4	2.8	9.4	3.6	1.2	6.3	1.3	.1	5.2
Concrete mixer.....	.3	-	-	2.1	3.3	.6	-	-	.1	-	-	.2
Garbage and refuse collector.....	.2	-	-	-	.5	-	.4	2.3	.4	.1	-	-
Winch or crane.....	.3	-	-	1.3	.9	.2	1.1	.5	.4	1.9	.7	3.0
Wrecker.....	.4	-	-	-	-	.2	-	6.8	.1	-	-	-
Auto transport.....	.1	-	-	-	.1	-	-	-	1.7	-	.3	-
All other.....	2.2	.9	1.5	2.1	3.9	2.7	1.5	1.6	6.7	4.4	3.2	5.1
SIZE CLASS												
Light.....	73.6	98.1	72.1	65.1	42.4	51.1	68.5	83.5	11.5	24.4	33.4	46.5
Medium.....	13.6	1.5	19.8	14.8	22.0	25.8	18.6	11.4	21.1	43.6	26.0	13.7
Light-heavy.....	5.2	.2	5.7	7.9	10.8	11.3	7.3	2.8	10.4	13.2	12.8	12.8
Heavy-heavy.....	7.6	.2	2.4	12.2	24.8	11.8	5.6	2.3	57.0	18.8	27.8	27.0
ANNUAL MILES												
Less than 6,000 miles.	36.2	39.5	54.0	26.5	26.5	19.0	25.0	30.5	12.3	15.7	27.6	19.0
6,000 to 9,999 miles..	19.8	23.2	18.1	19.0	14.6	17.7	25.0	20.7	10.8	13.8	15.9	17.2
10,000 to 19,999 miles	30.7	31.1	21.5	40.0	31.1	38.0	39.4	35.0	25.2	51.6	29.5	31.7
20,000 to 29,999 miles	6.9	4.3	3.6	9.4	10.2	13.8	6.8	9.7	10.6	8.8	11.9	15.7
30,000 to 49,999 miles	3.4	1.2	1.6	3.6	7.1	7.4	3.3	3.1	13.0	6.3	10.5	10.4
50,000 to 74,999 miles	1.4	.2	.6	.8	5.2	2.4	.2	.6	12.0	2.2	2.6	4.3
75,000 miles or more..	1.6	.5	.6	.7	5.3	1.7	.3	.4	16.1	1.6	2.0	1.7
TRUCK FLEET SIZE												
1 truck.....	53.3	79.2	60.1	32.0	24.4	26.4	9.7	43.0	13.3	5.4	43.6	20.3
2 to 5 trucks.....	19.2	4.1	24.4	30.4	29.6	33.8	14.5	29.8	17.5	7.8	33.7	33.5
6 to 19 trucks.....	8.7	.3	2.7	21.0	20.7	19.5	20.2	13.6	23.9	12.3	10.5	24.1
20 trucks or more.....	7.5	-	.5	10.4	19.0	15.3	46.0	7.5	41.4	49.9	4.0	15.0
Not reported ²	11.3	16.4	12.3	6.2	6.3	5.0	9.6	6.1	3.9	24.6	8.2	7.1
YEAR MODEL												
1966 and 1967.....	16.5	16.0	12.8	17.9	21.6	20.4	20.1	16.8	19.5	30.8	16.7	21.8
1964 and 1965.....	18.7	17.5	13.4	21.3	22.7	24.6	28.8	22.0	22.7	32.5	20.5	22.6
1962 and 1963.....	13.8	12.1	11.5	16.3	16.4	16.4	21.7	15.9	17.5	13.7	11.8	15.4
1960 and 1961.....	10.0	9.3	8.9	11.1	12.2	11.2	12.0	11.0	12.4	8.5	8.9	9.6
1958 and 1959.....	8.4	8.1	9.0	9.2	8.2	8.5	6.8	7.3	8.9	3.1	10.0	6.0
Pre-1958.....	32.6	37.0	44.4	24.2	18.9	18.9	10.6	27.0	19.0	11.4	32.1	24.6

See footnotes at end of table.

TABLE 19. TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Major use class ¹											
	Total	Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Short-term lease	Forestry and lumbering	Mining
ACQUISITION												
Purchased new.....	50.3	37.8	43.0	58.3	71.2	71.3	87.1	54.3	68.6	76.8	51.1	64.6
Purchased used.....	47.9	60.9	55.4	40.8	25.3	26.0	10.1	43.8	28.2	21.3	47.0	33.9
Leased or not reported.	1.8	1.3	1.6	.9	3.5	2.7	2.8	1.9	3.2	1.9	1.9	1.5

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	15,360	100.0	Services.....	846	5.5
Personal transportation...	5,169	33.6	For hire.....	677	4.4
Agriculture.....	3,710	24.1	Short-term lease.....	77	.5
Construction.....	1,444	9.3	Forestry and lumbering.	156	1.0
Manufacturing.....	372	2.4	Mining.....	104	.6
Wholesale and retail trade	1,887	12.2	All other.....	533	3.9
Utilities.....	385	2.5			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 20. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	33.6	44.8	3.7	1.4	0.6
Agriculture.....	24.1	23.6	35.0	26.6	7.2
Construction.....	9.3	8.3	10.2	14.2	15.2
Manufacturing.....	2.4	1.3	3.9	5.0	8.0
Wholesale and retail trade.....	12.2	8.5	23.2	26.6	19.2
Utilities.....	2.5	2.3	3.4	3.5	1.8
Services.....	5.5	6.2	4.6	3.0	1.6
For hire.....	4.4	.6	6.8	8.8	33.7
Short-term lease.....	.5	.1	1.6	1.2	1.2
Forestry and lumbering.....	1.0	.4	1.9	2.4	3.8
Mining.....	.6	.4	.6	1.6	2.4
All other.....	3.9	3.5	5.1	5.7	5.3
BODY TYPE					
Pickup and panel.....	69.3	92.4	8.3	.6	.4
Multistop and walk-in.....	1.0	.5	3.3	1.2	.6
Platform and cattle rack.....	14.2	4.4	51.5	41.0	24.3
Insulated nonrefrigerated van.....	.5	-	1.6	1.1	2.7
Insulated refrigerated van.....	1.0	.1	3.3	2.5	4.5
Furniture van.....	.8	-	3.5	2.4	2.6
Open top van.....	.3	-	.9	.7	2.2
All other vans.....	2.9	.2	7.5	7.2	18.4
Beverage truck.....	.5	-	2.0	3.7	.8
Pole and logging.....	.3	-	.4	1.0	2.2
Utility truck.....	1.1	.7	2.9	2.4	1.1
Dump truck.....	2.6	.3	4.3	16.1	13.1
Tank truck (liquid and dry).....	2.0	.1	4.2	11.7	10.9
Concrete mixer.....	.3	-	-	.1	4.9
Garbage and refuse collector.....	.2	-	.5	1.5	.8
Winch or crane.....	.3	-	1.3	1.3	.8
Wrecker.....	.4	.3	1.4	.5	.1
Auto transport.....	.1	-	-	.1	1.2
All other.....	2.2	1.0	3.1	4.9	8.4
ANNUAL MILES					
Less than 6,000 miles.....	36.2	36.3	46.7	36.9	15.3
6,000 to 9,999 miles.....	19.8	21.7	16.1	16.2	10.3
10,000 to 19,999 miles.....	30.7	32.9	24.9	27.8	21.9
20,000 to 29,999 miles.....	6.9	6.1	6.9	10.1	11.9
30,000 to 49,999 miles.....	3.4	2.1	3.7	5.9	14.0
50,000 to 74,999 miles.....	1.4	.4	1.0	1.9	12.5
75,000 miles or more.....	1.6	.5	.7	1.2	14.1
YEAR MODEL					
1966 and 1967.....	16.5	17.1	12.4	14.8	19.5
1964 and 1965.....	18.7	19.4	13.9	17.6	22.3
1962 and 1963.....	13.8	13.6	12.1	14.8	16.4
1960 and 1961.....	10.0	9.7	10.5	11.2	11.8
1958 and 1959.....	8.4	7.9	9.1	10.5	9.9
Pre-1958.....	32.6	32.3	42.0	31.1	20.1
ACQUISITION					
Purchased new.....	50.3	48.1	51.8	57.3	65.0
Purchased used.....	47.9	50.3	46.3	41.2	31.8
Leased or not reported.....	1.8	1.6	1.9	1.5	3.2

¹The distribution of trucks by vehicle size class is--
(thousands) (percent)

Total trucks.....	15,360	100.0	Light-heavy.....	806	5.2
Light.....	11,318	73.6	Heavy-heavy.....	1,138	7.6
Medium.....	2,098	13.6			

TABLE 21. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹						
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 to 74,999 miles	75,000 miles or more
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Personal transportation.....	33.6	36.7	39.3	34.0	21.3	12.0	5.6	5.1
Agriculture.....	24.1	36.0	22.0	16.9	12.6	11.8	10.4	6.1
Construction.....	9.3	6.8	9.0	12.2	12.8	9.8	5.5	3.0
Manufacturing.....	2.4	1.7	1.7	2.4	3.5	5.0	8.6	9.6
Wholesale and retail trade....	12.2	6.4	10.9	15.1	24.4	26.3	20.2	14.7
Utilities.....	2.5	1.7	3.1	3.2	2.4	2.4	.3	-
Services.....	5.5	4.6	5.7	6.2	7.7	4.9	2.4	1.0
For hire.....	4.4	1.4	2.3	3.6	6.7	16.6	36.2	54.0
Short-term lease.....	.5	.2	.3	.8	.6	.9	.7	.5
Forestry and lumbering.....	1.0	.7	.8	.9	1.7	3.1	1.8	1.5
Mining.....	.6	.3	.5	.6	1.5	2.0	1.9	1.0
All other.....	3.9	3.5	4.4	4.1	4.8	5.2	6.4	3.5
BODY TYPE								
Pickup and panel.....	69.3	67.5	76.7	76.1	61.7	42.0	19.2	11.8
Multistop and walk-in.....	1.0	.5	.8	1.2	2.0	2.0	1.3	2.1
Platform and cattle rack.....	14.2	21.3	10.7	8.1	11.4	16.4	20.3	15.5
Insulated nonrefrigerated van..	.5	.1	.2	.4	1.1	2.8	3.2	5.1
Insulated refrigerated van....	1.0	.2	.6	1.0	2.4	4.2	6.0	9.3
Furniture van.....	.8	.4	.4	1.1	1.5	2.2	3.6	2.6
Open top van.....	.3	.2	.2	.2	.5	1.0	1.4	3.6
All other vans.....	2.9	1.1	1.7	2.8	5.7	9.4	17.4	29.4
Beverage truck.....	.5	.2	.6	.7	1.0	.5	.1	.5
Pole and logging.....	.3	.1	.2	.3	.6	1.3	.9	-
Utility truck.....	1.1	.7	1.4	1.5	.8	1.6	.2	-
Dump truck.....	2.6	2.7	2.0	2.1	3.7	5.5	5.8	2.6
Tank truck (liquid and dry)....	2.0	1.2	1.6	1.7	3.7	5.4	10.9	10.8
Concrete mixer.....	.3	.2	.5	.5	.4	.1	-	-
Garbage and refuse collector..	.2	.1	.1	.3	.3	.3	.1	-
Winch or crane.....	.3	.6	.3	.1	.2	.1	.3	-
Wrecker.....	.4	.7	.4	.2	.3	.1	-	-
Auto transport.....	.1	-	-	-	.1	.7	2.9	.5
All other.....	2.2	2.2	1.6	1.7	2.6	4.4	6.4	6.2
SIZE CLASS								
Light.....	73.6	73.8	80.7	78.9	65.8	45.7	20.2	12.7
Medium.....	13.6	17.6	11.1	11.0	13.7	14.9	9.4	4.1
Light-heavy.....	5.2	5.3	4.2	4.7	7.7	9.0	6.8	3.6
Heavy-heavy.....	7.6	3.3	4.0	5.4	12.8	30.4	63.6	79.6
YEAR MODEL								
1966 and 1967.....	16.5	4.8	13.1	26.5	31.3	30.8	25.2	31.0
1964 and 1965.....	18.7	7.2	18.2	27.7	30.7	30.9	29.2	32.0
1962 and 1963.....	13.8	8.4	15.8	17.3	17.1	15.1	18.2	16.2
1960 and 1961.....	10.0	8.7	12.5	10.5	8.3	8.8	9.6	8.6
1958 and 1959.....	8.4	10.4	10.1	6.1	4.8	5.9	6.5	5.1
Pre-1958.....	32.6	60.5	30.3	11.9	7.8	8.5	11.3	7.1
ACQUISITION								
Purchased new.....	50.3	29.0	47.5	67.0	74.3	74.5	70.8	77.0
Purchased used.....	47.9	69.4	50.7	31.3	23.8	22.3	25.9	17.9
Leased or not reported.....	1.8	1.6	1.8	1.7	1.9	3.2	3.3	5.1

¹The distribution of trucks by annual mileage class is--
(thousands) (percent)

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	15,360	100.0	20,000 to 29,999 miles.....	1,065	6.9
Less than 6,000 miles.....	5,563	36.2	30,000 to 49,999 miles.....	530	3.4
6,000 to 9,999 miles.....	3,052	19.8	50,000 to 74,999 miles.....	225	1.4
10,000 to 19,999 miles.....	4,729	30.7	75,000 miles or more.....	196	1.6

TABLE 22. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	26.1	29.6	11.8	3.3
Construction.....	12.7	13.9	9.9	1.5
Manufacturing.....	4.8	4.0	8.0	11.2
Wholesale and retail trade.....	21.5	21.3	27.5	12.2
Utilities.....	3.8	4.3	2.8	.1
Services.....	4.6	5.0	3.3	.8
For hire.....	12.8	8.4	22.6	58.0
Short-term lease.....	1.3	1.0	1.2	6.0
Forestry and lumbering.....	2.4	2.4	3.6	.6
Mining.....	1.2	1.2	1.6	.1
All other.....	8.8	8.9	7.7	6.2
BODY TYPE				
Multistop and walk-in.....	3.2	3.4	2.9	1.1
Platform and cattle rack.....	46.4	49.6	36.2	21.3
Insulated nonrefrigerated van.....	1.7	1.2	3.8	5.1
Insulated refrigerated van.....	3.4	2.6	6.2	10.2
Furniture van.....	2.8	2.2	3.0	12.6
Open top van.....	1.2	.9	1.9	3.1
All other vans.....	9.6	7.5	15.7	30.5
Beverage truck.....	1.8	1.9	1.6	.1
Pole and logging.....	1.0	.9	1.5	.1
Utility truck.....	3.7	4.2	2.7	-
Dump truck.....	8.5	9.8	4.2	.1
Tank truck (liquid and dry).....	6.8	6.5	10.3	3.9
Concrete mixer.....	1.2	1.5	.1	-
Garbage and refuse collector.....	.7	.8	-	-
Winch or crane.....	1.2	1.2	1.3	.1
Wrecker.....	1.4	1.7	.4	-
Auto transport.....	.3	-	1.3	2.6
All other.....	5.1	4.1	6.9	9.2
ANNUAL MILES				
Less than 6,000 miles.....	38.2	44.6	12.0	2.3
6,000 to 9,999 miles.....	15.0	17.2	6.3	2.4
10,000 to 19,999 miles.....	23.9	25.5	21.0	9.0
20,000 to 29,999 miles.....	8.6	7.4	16.9	4.0
30,000 to 49,999 miles.....	6.5	3.8	21.5	10.3
50,000 to 74,999 miles.....	3.8	.9	13.8	24.5
75,000 miles or more.....	4.0	.6	8.5	47.5
YEAR MODEL				
1966 and 1967.....	13.8	11.5	21.2	31.5
1964 and 1965.....	16.4	14.1	25.6	31.0
1962 and 1963.....	13.4	12.8	16.4	16.4
1960 and 1961.....	10.6	10.7	11.4	8.6
1958 and 1959.....	9.6	9.8	8.9	6.3
Pre-1958.....	36.2	41.1	16.5	6.2
ACQUISITION				
Purchased new.....	54.4	51.1	69.5	75.3
Purchased used.....	43.4	47.2	27.4	18.2
Leased or not reported.....	2.2	1.7	3.1	6.5

See footnote at end of table.

TABLE 22. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
TYPE OF FUEL				
Gasoline.....	86.2	93.7	71.7	26.9
Diesel and LPG.....	10.9	4.7	26.6	70.8
Not reported.....	2.9	1.6	1.7	2.3
MAINTENANCE				
Self or own repair shop.....	43.1	43.1	43.6	53.8
Dealer or factory branch.....	20.9	19.4	29.4	28.9
Independent garage.....	31.4	34.4	23.9	12.1
All other and not reported.....	4.6	3.1	3.1	5.2
AREA OF OPERATION				
Only in one State.....	87.9	93.8	79.6	19.3
In more than one State.....	6.9	1.3	15.8	75.1
Not reported.....	5.2	4.9	4.6	5.6

¹The distribution of trucks (excluding pickups and panels) by range of operation is--
(thousands) (percent) (thousands) (percent)

Total trucks....	4,711	100.0	Long range.....	228	4.9
Local.....	3,722	79.0	Not reported....	138	2.9
Short range.....	623	13.2			

TABLE 23. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axes	3-axes	Total ²	3-axes	4-axes	5-axes
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE								
Agriculture.....	26.1	30.1	32.2	16.6	5.9	5.9	7.2	4.5
Construction.....	12.7	13.5	11.8	23.9	8.8	9.9	8.5	8.0
Manufacturing.....	4.8	4.1	3.6	6.8	8.7	9.2	10.3	6.8
Wholesale and retail trade....	21.5	22.4	22.3	22.7	17.1	20.1	17.7	14.8
Utilities.....	3.8	4.5	5.0	1.4	.5	.5	.6	.2
Services.....	4.6	5.4	5.5	4.0	.8	1.7	.6	.3
For hire.....	12.8	6.1	5.8	7.8	47.0	40.1	43.6	54.5
Short-term lease.....	1.3	1.4	1.3	1.1	1.5	1.2	1.9	.9
Forestry and lumbering.....	2.4	2.3	1.8	4.5	3.7	3.8	3.5	4.1
Mining.....	1.2	1.2	.9	3.1	1.3	.9	.9	1.9
All other.....	8.8	9.0	9.8	8.1	4.7	6.7	5.2	4.0
BODY TYPE								
Multistop and walk-in.....	3.2	3.8	4.1	1.5	.8	.7	1.3	.2
Platform and cattle rack.....	46.4	50.6	53.2	33.2	25.9	22.5	26.8	27.0
Insulated nonrefrigerated van..	1.7	1.4	1.3	1.3	3.6	3.5	3.1	4.2
Insulated refrigerated van....	3.4	3.1	3.2	2.3	5.3	2.1	4.1	8.8
Furniture van.....	2.8	2.6	2.7	2.0	4.3	12.0	3.7	.5
Open top van.....	1.2	.9	.8	1.0	3.1	1.4	4.0	2.8
All other vans.....	9.6	6.5	6.5	5.6	26.0	25.5	30.3	22.9

See footnotes at end of table.

TABLE 23. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axes	3-axes	Total ²	3-axes	4-axes	5-axes
Body type--Continued								
Beverage truck.....	1.8	2.1	1.9	2.8	.4	.4	.2	.2
Pole and logging.....	1.0	.7	.5	1.9	2.4	2.3	2.3	3.0
Utility truck.....	3.7	4.5	5.0	1.1	-	-	.1	-
Dump truck.....	8.5	9.4	7.4	21.9	4.4	2.5	3.8	5.0
Tank truck (liquid and dry)....	6.8	6.1	5.8	7.2	10.8	6.3	8.1	16.4
Concrete mixer.....	1.2	1.5	-	10.4	-	.1	-	.1
Garbage and refuse collector...	.7	.9	.7	1.5	-	.1	-	-
Winch or crane.....	1.2	1.3	1.2	1.6	.8	1.8	.6	.3
Wrecker.....	1.4	1.8	1.9	.8	-	-	-	-
Auto transport.....	.3	.1	-	-	1.9	6.6	.7	.4
All other.....	5.1	2.7	3.8	3.9	10.3	12.2	10.9	8.2
ANNUAL MILES								
Less than 6,000 miles.....	38.2	43.5	45.7	28.9	12.3	22.2	13.8	4.5
6,000 to 9,999 miles.....	15.0	16.7	16.8	15.2	7.2	10.5	7.9	4.0
10,000 to 19,999 miles.....	23.9	25.4	24.8	29.3	16.3	25.1	19.3	8.8
20,000 to 29,999 miles.....	8.6	8.2	7.3	13.5	10.7	12.7	12.8	7.2
30,000 to 49,999 miles.....	6.5	4.6	3.9	9.1	15.9	13.1	17.4	15.5
50,000 to 74,999 miles.....	3.8	1.2	.8	2.7	17.5	10.8	15.6	22.7
75,000 miles or more.....	4.0	.4	.7	1.3	20.1	5.6	13.2	37.3
YEAR MODEL								
1966 and 1967.....	13.8	12.7	12.1	15.5	19.8	15.4	16.9	26.2
1964 and 1965.....	16.4	15.3	14.5	19.2	22.4	19.1	19.3	27.4
1962 and 1963.....	13.4	12.9	12.5	14.7	16.7	15.1	17.6	16.1
1960 and 1961.....	10.6	10.4	10.4	10.3	12.2	12.7	13.7	10.1
1958 and 1959.....	9.6	9.6	9.3	10.8	10.2	10.7	11.2	8.3
Pre-1958.....	36.2	39.1	41.2	29.5	18.7	27.0	21.3	11.9
ACQUISITION								
Purchased new.....	54.4	52.5	51.3	59.6	64.6	59.7	62.9	69.2
Purchased used.....	43.4	45.7	46.8	38.4	31.9	37.8	34.6	25.5
Leased or not reported.....	2.2	1.8	1.9	2.0	3.5	2.5	2.5	5.3
TYPE OF FUEL								
Gasoline.....	86.2	94.1	95.2	86.2	46.8	79.7	58.4	17.7
Diesel and LPG.....	10.9	3.1	1.8	11.0	50.5	17.4	39.4	79.5
Not reported.....	2.9	2.8	3.0	2.8	2.7	2.9	2.2	2.8
MAINTENANCE								
Self or own repair shop.....	43.1	40.3	39.4	45.5	57.8	52.8	56.9	60.4
Dealer or factory branch.....	20.9	20.6	20.0	23.7	22.8	22.0	24.0	22.9
Independent garage.....	31.4	34.6	35.9	26.2	15.3	20.7	15.6	11.9
All other and not reported.....	4.6	4.5	4.7	4.6	4.1	4.5	3.5	4.8
AREA OF OPERATION								
Only in one State.....	87.9	92.5	92.5	91.8	65.2	78.1	70.6	51.3
In more than one State.....	6.9	2.6	2.4	3.3	29.3	16.4	24.2	43.1
Not reported.....	5.2	4.9	5.1	4.9	5.5	5.5	5.2	5.6

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B). The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	4,711		100.0	Combinations:			
Single-unit:				3-axes (item 15-3).....	156	3.3	
2-axes (item 15-1)...	3,396	72.1		4-axes (item 15-4).....	286	6.1	
3-axes (item 15-2)...	535	11.3		5-axes (item 15-6).....	263	5.6	
				All other (item 15-5,7,8)	75	1.6	

²Includes combinations not shown separately.

TABLE 24. TRUCKS: Distribution of Body Types by Load Size: 1967

Body type	Number of trucks	Percent total	Percent								
	(1,000)										
Multistop and walk-in.... Platform and cattle rack. Insulated nonrefrig- erated van..... Insulated refrigerated van..... Furniture van..... Open top van..... All other enclosed vans.. Beverage truck.....	155	100.0	Length of load space (feet)								
	2,194	100.0	Under 10 ft.	10 to 12 ft.	13 to 15 ft.	16 to 19 ft.	20 to 27 ft.	28 to 35 ft.	36 to 40 ft.	41 ft. or more	No answer
	83	100.0	31.5	38.9	12.5	6.0	2.5	0.5	2.8	0.2	5.1
	164	100.0	17.2	26.6	26.1	10.9	3.2	2.4	3.2	.8	9.6
	136	100.0	4.6	18.4	24.6	13.4	5.9	7.8	17.3	1.4	6.6
	59	100.0	16.2	22.1	20.9	9.4	2.7	5.6	15.5	1.4	6.2
	455	100.0	2.9	13.7	15.0	31.7	10.8	9.2	9.8	1.3	5.6
	85	100.0	8.1	17.1	15.0	14.0	4.2	10.1	21.8	1.6	8.1
		100.0	3.9	11.1	13.3	20.0	7.1	8.1	26.0	2.6	7.9
		100.0	.9	15.2	35.5	29.1	5.6	1.5	.7	.1	11.4
Dump truck.....	405	100.0	Capacity (cubic yards)								
			Under 5	5 to 6.9	7 to 9.9	10 to 14.9	15 to 19.9	20 or more	No answer		
			38.0	18.2	13.0	12.2	3.6	3.8	11.2		
			Liquid capacity (gallons)								
Tank truck (for liquids).	294	100.0	Under 1,000	1,000 to 1,999	2,000 to 2,999	3,000 to 3,999	4,000 to 5,999	6,000 to 7,999	8,000 to 11,999	12,000 or more	No answer
			12.3	44.4	13.0	4.5	8.5	7.0	5.8	0.9	3.6
			Dry bulk capacity (cubic feet)								
			Under 300	300 to 599	600 to 899	900 to 1,199	1,200 to 1,499	1,500 or more	No answer		
Tank truck (for dry bulk)	29	100.0	17.2	23.9	20.5	11.8	7.9	5.8	12.9		
			Capacity (cubic yards)								
Concrete mixer.....	59	100.0	Under 6	6 to 6.9	7 to 7.9	8 to 9.9	10 to 11.9	12 or more	No answer		
			16.3	32.2	30.3	13.9	2.9	0.7	3.7		

Note: Body size was not obtained for pickups, panels, utility trucks, or other types coded 10 through 15 and 60 in item 13 of the survey form (see appendix B).

TABLE 25. TRUCKS: Percent Distribution of Major Use Classes,
by Geographic Division and Trip Load: 1967

Trip loads ¹	Agriculture	Forestry	Mining	Construction	Manufacturing	Wholesale and retail trade	For hire
United States, total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Loaded in one direction.....	91.9	91.8	85.9	74.2	82.1	88.8	56.2
Loaded in both directions.....	8.1	8.2	14.1	25.8	17.9	11.2	43.8
New England.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Loaded in one direction.....	94.3	95.6	86.2	76.1	84.8	90.2	53.3
Loaded in both directions.....	5.7	4.4	13.8	23.9	15.2	9.8	46.7
Middle Atlantic.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Loaded in one direction.....	90.6	100.0	85.3	79.7	82.2	87.8	52.7
Loaded in both directions.....	9.4	-	14.7	20.3	17.8	12.2	47.3
East North Central.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Loaded in one direction.....	83.5	94.1	91.5	71.8	78.1	89.1	53.7
Loaded in both directions.....	16.5	5.9	8.5	28.2	21.9	10.9	46.3
West North Central.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Loaded in one direction.....	93.9	90.1	92.0	72.1	88.8	87.9	60.2
Loaded in both directions.....	6.1	9.9	8.0	27.9	11.2	12.1	39.8
South Atlantic.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Loaded in one direction.....	96.3	94.4	92.6	74.9	84.4	88.6	48.5
Loaded in both directions.....	3.7	5.6	7.4	25.1	15.6	11.4	51.5
East South Central.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Loaded in one direction.....	93.5	94.8	94.5	81.1	87.6	93.3	56.2
Loaded in both directions.....	6.5	5.2	5.5	18.9	12.4	6.7	43.8
West South Central.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Loaded in one direction.....	95.4	93.3	74.1	76.8	78.2	89.4	60.8
Loaded in both directions.....	4.6	6.7	25.9	23.2	21.8	10.6	39.2
Mountain.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Loaded in one direction.....	91.6	82.4	79.8	78.5	87.4	89.2	73.1
Loaded in both directions.....	8.4	17.6	20.2	21.5	12.6	10.8	26.9
Pacific.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Loaded in one direction.....	91.2	75.6	79.3	66.8	78.9	86.8	64.7
Loaded in both directions.....	8.8	24.4	20.7	33.2	21.1	13.2	35.3

¹Data are based on those vehicles which reported whether loaded in one direction or both directions and does not include those vehicles for which this information was not reported.

TABLE 26. TRUCKS: Distribution of Principal Products Carried, by Geographic Division and Major Use of Vehicle: 1967

Geographic area and major use	Total trucks (thousands)	Percent	Principal products carried					
			Farm products	Processed foods	Primary metal products	Machinery	Transportation equipment	Building materials
UNITED STATES								
Agriculture.....	3,710	100.0	82.3	0.5	-	0.5	0.1	0.2
Forestry.....	156	100.0	2.1	-	0.1	1.1	.6	33.5
Mining.....	104	100.0	.2	.3	2.2	6.5	.2	3.3
Construction.....	1,444	100.0	.1	-	5.5	4.9	.8	50.8
Manufacturing.....	372	100.0	4.1	7.6	13.8	8.2	2.7	11.3
Wholesale and retail trade.....	1,887	100.0	15.4	22.3	2.2	4.4	3.8	8.5
For hire.....	677	100.0	9.0	2.7	2.8	2.2	2.5	3.6
NEW ENGLAND DIVISION								
Agriculture.....	59	100.0	70.7	-	-	1.4	-	.3
Forestry.....	9	100.0	.2	-	-	1.8	2.4	38.7
Mining.....	1	100.0	-	-	-	.6	-	2.9
Construction.....	89	100.0	.1	-	5.8	3.9	1.1	52.4
Manufacturing.....	21	100.0	1.6	3.7	15.0	14.1	.5	8.8
Wholesale and retail trade.....	105	100.0	16.7	21.7	2.3	2.0	2.7	8.1
For hire.....	32	100.0	3.6	3.6	1.5	1.0	1.7	2.5
MIDDLE ATLANTIC DIVISION								
Agriculture.....	164	100.0	82.8	.4	-	.1	.1	.6
Forestry.....	9	100.0	.9	-	-	.5	-	45.2
Mining.....	12	100.0	-	-	-	2.4	.3	4.8
Construction.....	180	100.0	-	-	5.7	3.5	1.3	56.1
Manufacturing.....	52	100.0	2.1	12.0	11.1	6.6	.7	9.5
Wholesale and retail trade.....	280	100.0	19.3	22.8	1.5	2.3	3.1	8.2
For hire.....	131	100.0	4.2	4.7	4.8	1.0	2.0	3.2
EAST NORTH CENTRAL DIVISION								
Agriculture.....	625	100.0	85.4	.3	-	.4	-	.4
Forestry.....	17	100.0	3.9	-	-	2.3	-	30.2
Mining.....	10	100.0	.8	-	3.1	6.1	.5	5.6
Construction.....	261	100.0	.1	-	5.9	4.0	.5	51.4
Manufacturing.....	74	100.0	3.8	5.0	14.9	12.1	5.0	7.2
Wholesale and retail trade.....	329	100.0	15.7	25.4	2.5	4.0	3.2	9.0
For hire.....	150	100.0	8.7	2.3	5.6	3.1	3.6	4.3
WEST NORTH CENTRAL DIVISION								
Agriculture.....	873	100.0	85.3	.2	-	.5	.1	.1
Forestry.....	12	100.0	3.5	-	-	3.2	-	45.2
Mining.....	10	100.0	1.0	-	3.9	4.0	.2	3.2
Construction.....	144	100.0	.1	-	3.4	8.1	.5	47.8
Manufacturing.....	31	100.0	12.3	4.9	8.6	6.8	1.4	15.1
Wholesale and retail trade.....	195	100.0	17.5	16.4	1.4	8.8	1.3	7.5
For hire.....	69	100.0	22.0	1.7	.5	2.9	2.1	1.6
SOUTH ATLANTIC DIVISION								
Agriculture.....	429	100.0	82.1	1.5	-	.3	-	-
Forestry.....	36	100.0	2.4	-	.2	.6	1.4	39.4
Mining.....	11	100.0	-	.4	-	1.6	-	6.9
Construction.....	212	100.0	-	-	6.0	5.3	.6	53.4
Manufacturing.....	57	100.0	5.6	10.7	12.8	3.3	2.2	14.2
Wholesale and retail trade.....	305	100.0	14.8	22.4	2.6	4.5	3.9	8.7
For hire.....	92	100.0	9.4	2.7	1.1	1.4	2.7	4.5

See footnote at end of table.

TABLE 26. TRUCKS: Distribution of Principal Products Carried, by Geographic Division and Major Use of Vehicle: 1967--Continued

Geographic area and major use	Principal products carried							
	Furniture	Chemicals	Petroleum	Scrap and garbage	Mixed cargos	No products	Other	No answer
UNITED STATES								
Agriculture.....	-	0.6	0.3	0.7	5.4	3.9	1.1	4.4
Forestry.....	-	-	.6	.7	5.1	13.9	36.6	5.7
Mining.....	-	1.6	3.0	.9	6.9	32.7	31.2	11.0
Construction.....	0.1	1.5	1.2	.9	7.8	17.7	5.4	3.3
Manufacturing.....	4.7	4.3	1.5	6.1	11.3	6.5	14.8	3.1
Wholesale and retail trade.	9.3	4.3	10.5	1.4	6.9	2.4	6.6	2.0
For hire.....	10.0	2.2	3.1	2.3	48.8	1.4	7.1	2.3
NEW ENGLAND DIVISION								
Agriculture.....	-	.2	-	3.9	10.6	3.5	4.6	4.8
Forestry.....	-	-	-	.4	5.6	15.1	33.8	2.0
Mining.....	-	6.6	-	-	5.8	20.8	62.0	1.3
Construction.....	.1	2.3	.8	.4	7.1	17.3	5.3	3.4
Manufacturing.....	7.6	7.6	1.4	7.0	10.5	3.7	17.8	.7
Wholesale and retail trade.	9.3	2.4	18.9	1.2	4.4	2.8	6.3	1.2
For hire.....	8.1	1.9	2.3	5.6	58.0	.9	8.1	1.2
MIDDLE ATLANTIC DIVISION								
Agriculture.....	-	.6	-	.8	6.3	2.1	1.2	5.0
Forestry.....	-	.5	.5	1.4	12.2	5.2	30.9	2.7
Mining.....	-	1.9	1.0	2.1	8.5	31.1	46.2	1.7
Construction.....	-	.7	1.4	1.6	6.7	14.1	5.1	3.8
Manufacturing.....	5.1	8.6	2.8	6.6	10.2	3.9	19.0	1.8
Wholesale and retail trade.	7.2	2.7	10.0	2.3	8.9	1.9	7.9	1.9
For hire.....	10.0	2.1	1.8	1.2	52.3	1.1	9.3	2.3
EAST NORTH CENTRAL DIVISION								
Agriculture.....	-	.6	.1	.8	5.3	2.1	.9	3.7
Forestry.....	-	-	-	2.3	14.7	11.4	31.1	4.1
Mining.....	-	1.5	1.7	-	5.4	22.2	44.9	8.2
Construction.....	.2	1.7	1.0	1.0	8.4	17.0	6.0	2.8
Manufacturing.....	3.8	4.8	.9	7.0	16.7	5.5	12.7	.6
Wholesale and retail trade.	8.7	3.5	9.5	1.8	6.3	2.2	6.4	1.8
For hire.....	7.1	1.8	2.3	2.7	49.0	1.1	6.3	2.1
WEST NORTH CENTRAL DIVISION								
Agriculture.....	-	.5	.5	.7	4.5	3.3	.8	3.5
Forestry.....	-	-	-	.6	1.3	9.7	34.8	1.7
Mining.....	-	2.7	5.8	-	11.7	23.1	37.1	7.3
Construction.....	-	.6	1.5	.9	9.7	17.8	5.3	4.3
Manufacturing.....	.8	2.0	6.2	13.5	8.4	3.1	15.6	1.3
Wholesale and retail trade.	7.8	8.0	14.7	1.0	5.6	3.3	5.4	1.3
For hire.....	9.3	1.8	3.5	1.8	45.2	.8	5.5	1.3
SOUTH ATLANTIC DIVISION								
Agriculture.....	-	1.1	.1	.6	5.2	2.5	.9	5.7
Forestry.....	-	-	-	.5	1.8	10.3	37.8	5.6
Mining.....	-	1.8	1.5	1.2	7.6	10.5	58.3	10.2
Construction.....	.5	1.2	1.4	.7	7.4	14.6	6.2	2.7
Manufacturing.....	5.4	3.5	.5	4.5	10.1	2.7	22.3	2.2
Wholesale and retail trade.	10.5	3.6	10.3	.4	6.8	2.5	6.6	2.4
For hire.....	11.8	1.7	3.7	2.4	48.8	2.6	5.4	1.8

See footnote at end of table.

TABLE 26. TRUCKS: Distribution of Principal Products Carried, by Geographic Division and Major Use of Vehicle: 1967--Continued

Geographic area and major use	Total trucks (thousands)	Percent	Principal products carried					
			Farm products	Processed foods	Primary metal products	Machinery	Transportation equipment	Building materials
EAST SOUTH CENTRAL DIVISION								
Agriculture.....	415	100.0	86.6	.6	.2	.2	-	.2
Forestry.....	21	100.0	.6	-	-	.7	.1	33.2
Mining.....	8	100.0	-	-	-	5.0	-	1.5
Construction.....	84	100.0	.1	-	2.7	5.7	1.3	55.9
Manufacturing.....	29	100.0	4.2	11.5	13.2	5.0	3.8	14.8
Wholesale and retail trade.....	123	100.0	15.1	24.6	1.4	4.1	5.1	10.4
For hire.....	30	100.0	7.4	1.5	1.5	.9	4.5	5.2
WEST SOUTH CENTRAL DIVISION								
Agriculture.....	600	100.0	81.7	.5	-	.7	.2	-
Forestry.....	24	100.0	4.4	-	.2	.6	.5	33.8
Mining.....	27	100.0	.1	-	3.3	10.5	.3	1.8
Construction.....	169	100.0	-	-	6.3	6.3	.8	42.0
Manufacturing.....	36	100.0	3.1	8.0	15.0	6.3	3.3	14.7
Wholesale and retail trade.....	224	100.0	9.9	20.5	2.1	5.2	5.4	8.0
For hire.....	66	100.0	9.9	1.2	1.6	3.7	1.9	2.9
MOUNTAIN DIVISION								
Agriculture.....	267	100.0	78.3	.1	.1	.7	.3	.3
Forestry.....	8	100.0	-	-	-	1.7	-	19.3
Mining.....	15	100.0	-	1.6	3.4	12.4	-	.5
Construction.....	80	100.0	.6	-	4.3	5.0	.5	46.8
Manufacturing.....	11	100.0	3.9	4.0	3.7	9.8	.3	19.5
Wholesale and retail trade.....	82	100.0	14.9	20.5	1.4	7.2	5.3	10.5
For hire.....	24	100.0	12.3	2.3	.3	1.3	1.2	7.0
PACIFIC DIVISION								
Agriculture.....	276	100.0	65.6	.4	-	.3	.2	.3
Forestry.....	20	100.0	.1	-	.1	.8	.1	17.2
Mining.....	10	100.0	-	-	-	2.1	.1	4.6
Construction.....	225	100.0	-	-	6.8	3.8	1.0	49.9
Manufacturing.....	62	100.0	1.8	5.2	19.2	10.6	3.0	9.0
Wholesale and retail trade.....	243	100.0	14.2	24.6	3.4	3.0	5.3	7.4
For hire.....	80	100.0	6.6	2.3	1.2	2.9	1.8	2.8

See footnote at end of table.

TABLE 26. TRUCKS: Distribution of Principal Products Carried, by Geographic Division and Major Use of Vehicle: 1967--Continued

Geographic area and major use	Principal products carried							
	Furniture	Chemicals	Petroleum	Scrap and garbage	Mixed cargos	No products	Other	No answer
EAST SOUTH CENTRAL DIVISION								
Agriculture.....	-	.2	-	.2	2.2	3.5	.9	5.2
Forestry.....	-	-	-	-	7.9	19.1	36.3	2.1
Mining.....	-	4.1	.5	-	5.2	33.0	48.5	2.2
Construction.....	-	.8	1.9	-	3.8	21.0	3.3	3.5
Manufacturing.....	7.2	2.2	.3	6.2	7.2	10.2	13.2	1.0
Wholesale and retail trade.	7.9	3.9	8.9	2.3	7.7	1.9	4.4	2.3
For hire.....	7.9	2.9	3.3	.6	53.3	.4	9.4	1.2
WEST SOUTH CENTRAL DIVISION								
Agriculture.....	-	.1	.1	.3	5.5	4.7	1.5	4.7
Forestry.....	-	-	-	.2	.3	3.3	45.6	11.1
Mining.....	-	.6	5.4	-	3.4	41.0	14.4	18.7
Construction.....	-	2.0	1.6	.6	9.7	20.7	5.7	4.3
Manufacturing.....	3.9	3.4	.9	2.4	9.2	17.4	4.7	7.7
Wholesale and retail trade.	11.5	4.5	10.8	1.0	10.3	2.4	5.9	2.5
For hire.....	10.8	1.4	6.9	.9	44.5	2.5	9.6	2.2
MOUNTAIN DIVISION								
Agriculture.....	-	.9	.8	.6	6.7	6.6	1.1	3.5
Forestry.....	-	.1	.5	.8	2.0	30.2	33.6	11.8
Mining.....	-	1.2	4.3	3.2	4.9	38.3	18.2	12.0
Construction.....	.3	2.5	.5	1.0	7.8	22.3	6.7	1.7
Manufacturing.....	6.2	7.6	.8	5.4	8.8	1.3	21.4	7.3
Wholesale and retail trade.	8.3	2.8	12.9	2.1	5.3	1.6	5.5	1.7
For hire.....	7.8	3.5	5.4	1.2	44.1	3.7	5.1	4.8
PACIFIC DIVISION								
Agriculture.....	.5	1.9	1.4	1.4	10.9	9.6	1.8	5.7
Forestry.....	-	.1	4.5	.9	5.6	29.4	33.9	7.3
Mining.....	-	.9	-	.8	15.1	48.6	11.8	16.0
Construction.....	-	2.0	.7	1.2	7.7	19.4	4.4	3.1
Manufacturing.....	5.0	1.5	.7	4.1	12.5	8.9	11.2	7.3
Wholesale and retail trade.	11.5	6.6	5.6	.7	4.7	2.5	8.3	2.2
For hire.....	15.5	4.2	2.4	4.7	45.2	.4	5.4	4.6

Note: Only selected major uses are shown.

TABLE 27. TRUCK-MILES: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹									
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering	Mining
Total truck-miles.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE											
Pickup and panel.....	57.8	97.8	72.3	61.4	21.6	38.3	53.0	74.2	4.3	23.8	43.5
Multistop and walk-in..	1.3	.1	.3	.1	1.5	3.7	.4	3.4	2.2	.7	-
Platform and cattle rack.....	12.4	1.3	22.1	15.0	23.1	14.0	5.6	5.1	15.6	35.6	9.8
Insulated nonrefrigerated van.....	1.5	-	.8	-	2.5	3.4	-	.5	4.7	-	-
Insulated refrigerated van.....	2.9	-	.5	-	3.8	9.4	-	.6	6.9	-	.1
Furniture van.....	1.5	-	-	-	5.2	2.4	.1	.2	5.0	-	-
Open top van.....	.8	-	.3	.1	3.5	.9	-	.4	2.9	1.4	.4
All other vans.....	8.0	-	.5	.6	21.0	8.5	1.6	2.1	35.5	1.0	.5
Beverage truck.....	.6	-	-	-	.9	3.3	-	-	-	-	-
Pole and logging.....	.4	-	-	-	-	-	.3	-	.2	30.4	-
Utility truck.....	1.1	-	-	1.5	-	.2	30.8	2.4	-	.2	.3
Dump truck.....	3.0	-	.7	15.3	2.8	1.1	1.0	.8	3.4	1.4	34.1
Tank truck (liquid and dry).....	4.1	-	1.2	1.2	4.6	10.9	4.6	1.2	9.3	.1	5.2
Concrete mixer.....	.3	-	-	2.0	1.6	.4	-	-	-	-	.2
Garbage and refuse collector.....	.2	-	-	-	.3	-	.7	2.9	.1	-	-
Winch or crane.....	.2	-	-	.6	.2	-	.7	.3	.1	.2	1.4
Wrecker.....	.2	-	-	-	-	-	-	4.2	-	-	-
Auto transport.....	.4	-	-	-	.5	.2	-	.2	2.5	1.0	-
All other.....	3.3	.8	1.3	2.2	6.9	3.3	1.2	1.5	7.3	4.2	4.5
SIZE CLASS											
Light.....	61.0	98.5	75.3	66.9	23.3	42.4	70.2	82.4	4.9	29.3	45.5
Medium.....	11.4	1.1	13.8	10.3	15.5	22.6	17.1	11.0	9.4	15.2	6.5
Light-heavy.....	5.6	.1	4.9	6.6	9.7	12.0	6.6	3.2	5.7	11.2	9.4
Heavy-heavy.....	22.0	.3	6.0	16.2	51.5	23.0	6.1	3.4	80.0	44.3	38.6
ANNUAL MILES											
Less than 6,000 miles..	8.9	13.5	18.9	6.6	4.2	3.8	7.4	7.9	1.0	4.7	2.9
6,000 to 9,999 miles...	12.7	20.1	17.5	11.9	5.7	8.3	17.4	13.9	2.2	7.5	7.0
10,000 to 19,999 miles..	34.4	45.4	35.3	44.5	21.0	32.3	48.0	42.3	9.5	25.3	24.9
20,000 to 29,999 miles..	13.8	11.6	10.7	18.3	12.4	20.1	14.4	20.6	6.9	17.7	21.5
30,000 to 49,999 miles..	10.8	5.0	8.0	10.7	13.9	16.7	11.0	10.0	13.7	24.5	21.6
50,000 to 74,999 miles..	7.5	1.7	4.9	4.1	16.3	8.8	1.1	3.4	20.3	10.2	13.6
75,000 miles or more...	11.9	2.7	4.7	3.9	26.5	10.0	.7	1.9	46.4	10.1	8.5
TRUCK FLEET SIZE											
1 truck.....	41.9	78.6	56.2	30.4	15.5	21.2	10.0	37.4	12.6	36.7	18.5
2 to 5 trucks.....	20.5	4.4	25.6	29.6	27.2	33.4	16.5	29.9	13.9	36.1	33.1
6 to 19 trucks.....	13.5	.5	4.8	21.5	26.8	22.7	24.1	18.0	21.1	13.4	26.6
20 trucks or more.....	15.1	.1	1.5	12.8	26.3	18.5	42.1	9.6	49.2	6.2	17.1
Not reported ²	9.0	16.4	11.9	5.7	4.2	4.2	7.3	5.1	3.2	7.6	4.7
YEAR MODEL											
1966 and 1967.....	25.2	23.1	23.2	24.4	31.6	26.2	23.7	24.5	27.7	28.6	28.7
1964 and 1965.....	26.4	23.8	21.4	26.9	30.2	30.0	31.3	27.9	29.2	26.0	29.6
1962 and 1963.....	16.0	13.6	15.6	17.8	15.8	16.8	21.5	17.7	18.2	12.7	15.4
1960 and 1961.....	9.7	9.0	9.6	10.2	9.0	10.3	11.1	9.3	10.0	9.3	10.0
1958 and 1959.....	6.6	7.0	7.8	6.5	6.3	6.4	5.5	5.1	6.5	6.9	4.1
Pre-1958.....	16.1	23.5	22.4	14.2	7.1	10.3	6.9	15.5	8.4	16.5	12.2

See footnotes at end of table.

TABLE 27. TRUCK-MILES: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹									
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering	Mining
ACQUISITION											
Purchased new.....	65.4	49.2	57.8	67.6	79.5	78.3	89.3	66.7	75.8	66.7	74.0
Purchased used.....	32.0	49.4	40.6	31.3	15.2	18.3	7.8	30.7	19.7	31.0	24.7
Leased or not reported.	2.6	1.4	1.6	1.1	5.3	3.4	2.9	2.6	4.5	2.3	1.3

¹The distribution of truck-miles by major use class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	173,732	100.0	Services.....	9,162	5.2
Personal transportation.....	43,298	24.9	For hire.....	23,940	13.7
Agriculture.....	27,698	15.9	Short-term lease.....	1,141	.6
Construction.....	16,815	9.6	Forestry and lumbering	2,387	1.3
Manufacturing.....	7,122	4.0	Mining.....	1,752	1.0
Wholesale and retail trade.....	29,594	17.0	All other.....	6,756	4.5
Utilities.....	4,067	2.3			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 28. TRUCK-MILES: Percent Distribution of Size Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		light	Medium	Light-heavy	Heavy-heavy
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	24.9	40.2	2.5	0.7	0.1
Agriculture.....	15.9	19.6	19.3	13.8	4.2
Construction.....	9.6	10.6	8.8	11.3	7.0
Manufacturing.....	4.0	1.5	5.6	7.0	9.5
Wholesale and retail trade.....	17.0	11.8	33.8	35.8	17.7
Utilities.....	2.3	2.6	3.5	2.7	.6
Services.....	5.2	7.1	5.1	3.0	.7
For hire.....	13.7	1.1	11.3	13.9	50.2
Short-term lease.....	.6	.1	2.1	1.6	.9
Forestry and lumbering.....	1.3	.6	1.8	2.7	2.7
Mining.....	1.0	.7	.5	1.6	1.7
All other.....	4.5	4.1	5.7	5.9	4.7

See footnote at end of table.

TABLE 28. TRUCK-MILES: Percent Distribution of Size Classes, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
BODY TYPE					
Pickup and panel.....	57.8	93.0	8.9	.7	.1
Multistop and walk-in.....	1.3	.7	5.7	1.8	.7
Platform and cattle rack.....	12.4	3.2	36.7	32.3	20.4
Insulated nonrefrigerated van.....	1.5	.1	3.6	2.4	4.3
Insulated refrigerated van.....	2.9	.3	6.5	5.2	7.7
Furniture van.....	1.5	.1	5.1	3.8	3.1
Open top van.....	.8	-	.9	.9	3.0
All other vans.....	8.0	.3	12.4	11.7	26.0
Beverage truck.....	.6	-	2.5	4.0	.4
Pole and logging.....	.4	-	.5	1.2	1.5
Utility truck.....	1.1	.9	3.3	1.8	.2
Dump truck.....	3.0	.1	3.3	12.8	8.3
Tank truck (liquid and ury).....	4.1	.1	4.7	13.6	12.4
Concrete mixer.....	.3	-	-	-	1.5
Garbage and refuse collector.....	.2	-	.6	1.3	.3
Winch or crane.....	.2	-	1.0	.8	.2
Wrecker.....	.2	.2	.9	.3	-
Auto transport.....	.4	-	-	.7	1.7
All other.....	3.3	1.0	3.4	4.7	8.2
ANNUAL MILES					
Less than 6,000 miles.....	8.9	11.0	12.5	8.0	1.3
6,000 to 9,999 miles.....	12.7	16.9	12.3	9.6	2.2
10,000 to 19,999 miles.....	34.4	44.2	34.1	29.5	8.7
20,000 to 29,999 miles.....	13.8	14.8	16.7	18.8	8.2
30,000 to 49,999 miles.....	10.8	7.9	14.2	17.3	15.6
50,000 to 74,999 miles.....	7.5	2.5	6.0	8.6	22.2
75,000 miles or more.....	11.9	2.7	4.2	8.2	41.8
YEAR MODEL					
1966 and 1967.....	25.2	25.1	22.0	23.5	27.4
1964 and 1965.....	26.4	25.9	22.9	26.1	29.1
1962 and 1963.....	16.0	15.4	15.8	17.4	17.6
1960 and 1961.....	9.7	9.1	11.6	11.2	9.9
1958 and 1959.....	6.6	6.3	7.3	7.2	7.0
Pre-1958.....	16.1	18.2	20.4	14.6	9.0
ACQUISITION					
Purchased new.....	65.4	60.9	68.4	72.0	74.9
Purchased used.....	32.0	37.3	29.0	26.1	20.4
Leased or not reported.....	2.6	1.8	2.6	1.9	4.7

¹The distribution of truck-miles by vehicle size class is--

(millions)		(percent)		(millions)		(percent)	
Total truck-miles.	173,732	100.0		Light-heavy.....	9,902	5.6	
Light.....	105,993	61.0		Heavy-heavy.....	38,031	22.0	
Medium.....	19,806	11.4					

TABLE 29. TRUCK-MILES: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹						
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 to 74,999 miles	75,000 miles or more
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Personal transportation.....	24.9	37.6	39.3	32.8	20.9	11.6	5.7	5.2
Agriculture.....	15.9	33.8	21.9	16.3	12.3	11.7	10.4	6.0
Construction.....	9.6	7.1	9.0	12.4	12.7	9.5	5.3	3.1
Manufacturing.....	4.0	1.9	1.8	2.5	3.6	5.2	8.8	9.4
Wholesale and retail trade.....	17.0	7.3	11.1	15.9	24.8	26.2	19.8	14.4
Utilities.....	2.3	1.9	3.1	3.2	2.4	2.3	.3	.1
Services.....	5.2	4.6	5.7	6.4	7.8	4.8	2.3	.7
For hire.....	13.7	1.6	2.4	3.7	6.9	17.3	36.9	55.5
Short-term lease.....	.6	.2	.3	.8	.6	.9	.7	.5
Forestry and lumbering.....	1.3	.7	.8	1.0	1.7	3.1	1.8	1.2
Mining.....	1.0	.3	.5	.7	1.5	2.0	1.8	.7
All other.....	4.5	3.0	4.1	4.3	4.8	5.4	6.2	3.2
BODY TYPE								
Pickup and panel.....	57.8	70.2	76.8	75.4	61.2	40.7	19.1	12.0
Multistop and walk-in.....	1.3	.6	.9	1.3	2.0	2.0	1.3	1.4
Platform and cattle rack.....	12.4	18.8	10.5	8.1	11.4	16.5	20.1	14.8
Insulated nonrefrigerated van..	1.5	.1	.2	.4	1.2	3.0	3.3	5.3
Insulated refrigerated van.....	2.9	.3	.6	1.1	2.5	4.3	6.0	10.0
Furniture van.....	1.5	.5	.4	1.1	1.5	2.3	3.7	2.6
Open top van.....	.8	.2	.2	.2	.5	1.1	1.5	3.6
All other vans.....	8.0	1.2	1.7	2.9	5.8	9.7	17.7	30.2
Beverage truck.....	.6	.3	.6	.7	1.0	.5	.1	.3
Pole and logging.....	.4	.1	.2	.3	.6	1.3	.8	.3
Utility truck.....	1.1	.8	1.4	1.5	.8	1.6	.2	.1
Dump truck.....	3.0	2.5	2.0	2.1	3.7	5.5	5.6	2.2
Tank truck (liquid and dry)....	4.1	1.1	1.6	1.8	3.9	5.6	11.0	10.2
Concrete mixer.....	.3	.2	.5	.5	.4	.1	-	.1
Garbage and refuse collector...	.2	.1	.1	.3	.3	.3	.1	.1
Winch or crane.....	.2	.4	.3	.1	.2	.1	.3	.1
Wrecker.....	.2	.7	.3	.2	.3	.1	-	-
Auto transport.....	.4	-	-	-	.1	.8	3.1	.7
All other.....	3.3	1.9	1.7	2.0	2.6	4.5	6.1	6.0
SIZE CLASS								
Light.....	61.0	75.6	80.7	78.3	65.3	44.5	20.2	12.7
Medium.....	11.4	16.0	11.0	11.2	13.8	14.9	9.0	3.9
Light-heavy.....	5.6	5.1	4.2	4.8	7.7	9.1	6.5	3.9
Heavy-heavy.....	22.0	3.3	4.1	5.7	13.2	31.5	64.3	79.5
YEAR MODEL								
1966 and 1967.....	25.2	5.8	13.5	27.7	31.8	30.8	25.6	32.4
1964 and 1965.....	26.4	8.6	18.6	28.2	30.5	30.7	28.9	32.4
1962 and 1963.....	16.0	9.5	16.2	17.0	17.0	14.9	18.2	16.4
1960 and 1961.....	9.7	9.9	12.6	10.1	8.2	8.9	9.4	7.7
1958 and 1959.....	6.6	11.3	9.8	6.0	4.8	5.9	6.4	4.5
Pre-1958.....	16.1	54.9	29.3	11.0	7.7	8.8	11.5	6.6
ACQUISITION								
Purchased new.....	65.4	31.9	48.4	68.5	74.6	74.7	71.0	78.0
Purchased used.....	32.0	66.4	49.8	29.8	23.4	22.1	25.6	16.1
Leased or not reported.....	2.6	1.7	1.8	1.7	2.0	3.2	3.4	5.9

¹The distribution of truck-miles by annual mileage class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	173,732	100.0	20,000 to 29,999 miles.....	24,059	13.8
Less than 6,000 miles.....	15,551	8.9	30,000 to 49,999 miles.....	18,892	10.8
6,000 to 9,999 miles.....	22,234	12.7	50,000 to 74,999 miles.....	13,195	7.5
10,000 to 19,999 miles.....	59,932	34.4	75,000 miles or more.....	19,869	11.9

TABLE 30. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	10.4	15.4	7.6	2.2
Construction.....	8.8	14.0	5.8	.7
Manufacturing.....	7.6	4.9	9.2	12.0
Wholesale and retail trade.....	24.9	29.4	28.1	11.6
Utilities.....	2.6	4.3	1.5	-
Services.....	3.2	5.0	2.3	.2
For hire.....	31.3	13.9	34.2	66.9
Short-term lease.....	1.4	1.3	1.0	1.8
Forestry and lumbering.....	2.4	2.9	3.2	.6
Mining.....	1.3	1.8	1.4	.1
All other.....	6.1	7.1	5.7	3.9
BODY TYPE				
Multistop and walk-in.....	3.3	4.6	2.5	1.2
Platform and cattle rack.....	29.6	35.8	26.9	18.8
Insulated nonrefrigerated van.....	3.7	2.2	4.5	6.0
Insulated refrigerated van.....	6.9	4.3	7.2	12.6
Furniture van.....	3.7	2.9	2.4	7.1
Open top van.....	2.0	1.1	2.5	3.5
All other vans.....	19.0	11.3	19.8	36.0
Beverage truck.....	1.5	2.3	1.1	.1
Pole and logging.....	1.1	1.4	1.4	.1
Utility truck.....	2.6	4.3	1.6	-
Dump truck.....	7.2	11.8	4.4	.1
Tank truck (liquid and dry).....	9.7	9.1	16.0	4.2
Concrete mixer.....	.8	1.6	-	-
Garbage and refuse collector.....	.6	1.1	-	-
Winch or crane.....	.5	.5	.8	-
Wrecker.....	.6	1.1	.1	-
Auto transport.....	1.0	.1	2.0	2.0
All other.....	6.2	4.5	6.8	8.3
ANNUAL MILES				
Less than 6,000 miles.....	6.3	11.8	1.1	-
6,000 to 9,999 miles.....	7.0	12.9	1.4	.2
10,000 to 19,999 miles.....	20.1	34.4	9.1	1.7
20,000 to 29,999 miles.....	12.7	17.6	12.5	1.3
30,000 to 49,999 miles.....	15.3	13.9	25.6	5.6
50,000 to 74,999 miles.....	14.5	5.6	25.6	21.2
75,000 miles or more.....	24.1	3.8	24.7	70.0
YEAR MODEL				
1966 and 1967.....	24.3	19.0	26.6	33.6
1964 and 1965.....	26.6	22.1	29.6	33.6
1962 and 1963.....	16.9	16.9	17.5	16.4
1960 and 1961.....	10.6	12.0	10.4	7.7
1958 and 1959.....	7.3	8.6	7.1	4.5
Pre-1958.....	14.3	21.4	8.8	4.2
ACQUISITION				
Purchased new.....	71.7	66.4	75.9	79.2
Purchased used.....	24.7	31.5	20.4	13.8
Leased or not reported.....	3.6	2.1	3.7	7.0

See footnote at end of table.

TABLE 30. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
TYPE OF FUEL				
Gasoline.....	61.6	88.8	53.2	13.9
Diesel and LPG.....	35.6	9.7	44.6	84.0
Not reported.....	2.8	1.5	2.2	2.1
MAINTENANCE				
Self or own repair shop.....	47.6	42.4	49.0	60.0
Dealer or factory branch.....	25.7	24.8	29.2	24.6
Independent garage.....	21.9	29.6	18.1	10.7
All other and not reported.....	4.8	3.2	3.7	4.7
AREA OF OPERATION				
Only in one State.....	70.2	93.2	73.6	15.2
In more than one State.....	24.7	1.9	21.8	79.4
Not reported.....	5.1	4.9	4.6	5.4

¹The distribution of truck-miles (excluding pickups and panels) by range of operation is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles....	73,157	100.0	Long range.....	16,134	22.0
Local.....	35,778	48.9	Not reported....	1,741	2.4
Short range.....	19,504	26.7			

TABLE 31. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE								
Agriculture.....	10.4	16.1	17.6	9.5	3.6	2.3	3.8	3.7
Construction.....	8.8	13.1	10.8	22.6	3.6	4.2	4.0	2.8
Manufacturing.....	7.6	5.5	4.9	7.5	10.3	13.6	13.9	7.6
Wholesale and retail trade.	24.9	31.7	32.8	26.9	16.7	22.7	17.8	14.3
Utilities.....	2.6	4.5	5.4	.8	.3	.3	.5	.1
Services.....	3.2	5.6	6.1	3.5	.3	.9	.3	.1
For hire.....	31.3	10.4	9.8	12.5	56.8	46.1	50.1	63.6
Short-term lease.....	1.4	1.7	1.8	1.0	1.1	1.0	1.5	.6
Forestry and lumbering....	2.4	2.4	1.9	4.5	2.6	2.2	2.6	2.5
Mining.....	1.3	1.6	1.0	3.9	1.0	.7	.8	1.1
All other.....	6.1	7.4	7.9	7.3	3.7	6.0	4.7	3.6
BODY TYPE								
Multistop and walk-in.....	3.3	5.4	6.2	1.7	.8	1.0	1.7	.2
Platform and cattle rack...	29.6	37.2	39.4	27.5	20.6	12.7	20.0	22.2
Insulated nonrefrigerated van.....	3.7	2.8	2.8	2.6	4.8	3.4	3.7	5.4
Insulated refrigerated van.	6.9	5.8	6.0	4.7	8.4	3.2	5.1	11.9
Furniture van.....	3.7	3.6	3.8	2.1	4.0	15.2	5.8	.4
Open top van.....	2.0	1.0	1.0	1.0	3.4	1.5	4.1	3.4
All other vans.....	19.0	10.4	11.0	7.5	29.6	27.7	35.1	28.1
Beverage trucks.....	1.5	2.6	2.6	2.4	.2	.2	.2	.2
Pole and logging.....	1.1	.9	.6	2.2	1.5	1.1	1.4	1.7

See footnotes at end of table.

TABLE 31. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
Body type--Continued								
Utility truck.....	2.6	4.8	5.8	.6	-	-	-	-
Dump truck.....	7.2	10.2	6.4	25.4	3.7	2.6	3.9	3.3
Tank truck (liquid and dry).....	9.7	7.8	7.4	9.1	12.3	6.6	7.9	16.3
Concrete mixer.....	.8	1.5	-	7.6	-	-	-	-
Garbage and refuse collector.....	.6	1.1	1.0	1.4	-	-	-	-
Winch or crane.....	.5	.8	.7	.7	.2	.3	.2	.2
Wrecker.....	.6	1.2	1.3	.2	-	-	-	-
Auto transport.....	1.0	.1	.1	-	2.3	12.5	1.0	.4
All other.....	6.2	2.8	3.9	3.3	8.2	12.0	9.9	6.3
ANNUAL MILES								
Less than 6,000 miles.....	6.3	10.9	12.1	5.3	.8	2.4	1.1	.2
6,000 to 9,999 miles.....	7.0	11.8	12.7	7.5	1.2	3.1	1.7	.4
10,000 to 19,999 miles.....	20.1	32.3	33.7	26.2	5.3	14.0	7.5	1.9
20,000 to 29,999 miles.....	12.7	18.3	17.6	21.1	6.0	12.2	8.6	2.7
30,000 to 49,999 miles.....	15.3	16.3	14.7	22.5	14.1	20.2	18.7	9.7
50,000 to 74,999 miles.....	14.5	6.3	5.3	10.4	24.6	26.5	26.7	22.3
75,000 miles or more.....	24.1	4.1	3.9	7.0	48.0	21.6	35.7	62.8
YEAR MODEL								
1966 and 1967.....	24.3	21.6	21.1	22.7	28.0	23.4	23.7	32.0
1964 and 1965.....	26.6	24.4	23.6	27.2	29.5	26.6	25.2	32.2
1962 and 1963.....	16.9	16.5	16.3	16.8	17.7	19.3	19.3	16.6
1960 and 1961.....	10.6	11.2	11.4	9.9	10.0	11.7	12.3	7.9
1958 and 1959.....	7.3	7.7	7.5	8.0	7.0	6.9	8.8	5.8
Pre-1958.....	14.3	18.6	20.1	15.4	7.8	12.1	10.7	5.5
ACQUISITION								
Purchased new.....	71.7	69.1	68.3	72.0	75.0	72.6	73.2	76.9
Purchased used.....	24.7	28.6	29.2	25.7	20.1	23.1	23.0	17.1
Leased or not reported.....	3.6	2.3	2.5	2.3	4.9	4.3	3.8	6.0
TYPE OF FUEL								
Gasoline.....	61.6	91.3	93.8	81.0	25.5	67.9	38.9	8.6
Diesel and LPG.....	35.6	5.9	3.2	16.2	72.0	29.2	59.1	88.7
Not reported.....	2.8	2.8	3.0	2.8	2.5	2.9	2.0	2.7
MAINTENANCE								
Self or own repair shop....	47.6	37.2	35.7	43.1	60.4	54.5	60.0	61.3
Dealer or factory branch...	25.7	27.7	27.4	28.5	23.4	23.3	24.9	23.1
Independent garage.....	21.9	30.3	32.0	23.0	11.8	16.0	11.5	10.7
All other and not reported.	4.8	4.8	4.9	5.4	4.4	6.2	3.6	4.9
AREA OF OPERATION								
Only in one State.....	70.2	90.4	91.0	87.8	45.7	61.6	53.2	35.8
In more than one State.....	24.7	4.8	4.3	6.4	49.0	32.7	41.8	58.9
Not reported.....	5.1	4.8	4.7	5.8	5.3	5.7	5.0	5.3

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B, page 54). The distribution of truck-miles (excluding pickups and panels) by vehicle type and axle arrangement is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.	73,157	100.0			
Single unit:			Combinations:		
2-axles (item 15-1)...	32,328	44.2	3-axles (item 15-3)....	3,745	5.1
3-axles (item 15-2)...	7,854	10.7	4-axles (item 15-4)....	9,887	13.5
			5-axles (item 15-6)....	16,125	22.1
			All other (item 15-5, 7,8).....	3,218	4.4

²Includes combinations not shown separately.

TABLE 32. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles in Total Truck Inventory: 1967

Truck types	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of total	
				Trucks	Truck-miles
<i>Total (all trucks).....</i>	<i>15,360</i>	<i>173,732</i>	<i>11.3</i>	<i>100.0</i>	<i>100.0</i>
Total pickup and panel trucks.....	10,649	100,575	9.4	69.3	57.9
Pickup trucks.....	8,248	75,669	9.2	53.7	43.6
Panel trucks.....	1,144	13,299	11.6	7.4	7.6
Undetermined ¹	1,257	11,607	9.2	8.2	6.7
All other truck types.....	4,711	73,157	15.5	30.7	42.1

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B--was checked "yes") but more precise type of vehicle was not reported.

TABLE 33. PICKUP AND PANEL TRUCKS: Number of Trucks by Number of Driving Wheels and Camper Body: 1967

Wheel drive and campers	Total (thousands)	Pickup trucks (thousands)	Panel trucks (thousands)	Undetermined ¹ (thousands)
<i>Total.....</i>	<i>10,649</i>	<i>8,248</i>	<i>1,144</i>	<i>1,257</i>
Number of driving wheels:				
Two.....	9,636	7,571	1,057	1,008
Four.....	460	356	40	64
No answer.....	553	321	47	185
Camper body or special camping equipment:				
With camper body.....	754	638	29	87
Not with camper body.....	9,068	7,089	1,045	934
No answer.....	827	521	70	236

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B--was checked "yes") but more precise type of vehicle was not reported.

TABLE 34. PICKUP AND PANEL TRUCKS: Trucks, Truck Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent	
				Trucks	Truck-miles
<i>Total pickup and panel trucks.....</i>	<i>10,649</i>	<i>100,575</i>	<i>9.4</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	5,002	42,371	8.5	47.0	42.1
Agriculture.....	2,481	20,036	8.1	23.3	19.9
Construction.....	844	10,335	12.2	7.9	10.3
Manufacturing.....	142	1,540	10.8	1.3	1.5
Wholesale and retail trade.....	872	11,353	13.0	8.2	11.3
Utilities.....	203	2,158	10.6	1.9	2.1
Services.....	628	6,805	10.8	5.9	6.8
For hire.....	74	1,042	14.1	.7	1.0
Short-term lease.....	12	110	9.2	.1	.1
Forestry and lumbering.....	38	569	15.0	.4	.6
Mining.....	45	763	17.0	.4	.8
All other.....	308	3,493	11.3	2.9	3.5
ANNUAL MILES					
Less than 6,000 miles.....	3,760	10,919	2.9	35.3	10.8
6,000 to 9,999 miles.....	2,342	17,097	7.3	22.0	17.0
10,000 to 19,999 miles.....	3,600	45,222	12.6	33.8	45.0
20,000 to 29,999 miles.....	657	14,738	22.4	6.2	14.7
30,000 miles or more.....	290	12,599	43.4	2.7	12.5
YEAR MODEL					
1966 and 1967.....	1,896	26,041	13.7	17.8	25.9
1964 and 1965.....	2,122	26,403	12.4	19.9	26.3
1962 and 1963.....	1,485	15,583	10.5	13.9	15.5
1960 and 1961.....	1,044	9,173	8.8	9.8	9.1
1958 and 1959.....	843	6,262	7.4	7.9	6.2
Pre-1958.....	3,259	17,113	5.3	30.7	17.0
ACQUISITION					
Purchased new.....	5,174	61,333	11.9	48.6	61.0
Purchased used.....	5,318	37,609	7.1	49.9	37.4
Leased or not reported.....	157	1,633	10.4	1.5	1.6

Note: Includes all trucks known to be either a pickup or a panel.

TABLE 35. PICKUP TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent	
				Trucks	Truck-miles
<i>Total pickup trucks.....</i>	<i>8,248</i>	<i>75,669</i>	<i>9.2</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	4,217	36,074	8.6	51.1	47.7
Agriculture.....	2,138	17,207	8.0	25.9	22.7
Construction.....	627	7,882	12.6	7.6	10.4
Manufacturing.....	99	975	9.8	1.2	1.3
Wholesale and retail trade.....	409	4,924	12.0	5.0	6.5
Utilities.....	99	1,219	12.3	1.2	1.6
Services.....	349	3,407	9.8	4.2	4.5
For hire.....	30	435	14.5	.4	.6
Short-term lease.....	6	41	6.8	.1	.1
Forestry and lumbering.....	30	479	16.0	.4	.6
Mining.....	35	628	17.9	.4	.8
All other.....	209	2,398	11.5	2.5	3.2
ANNUAL MILES					
Less than 6,000 miles.....	3,018	8,697	2.9	36.6	11.5
6,000 to 9,999 miles.....	1,804	13,186	7.3	21.9	17.4
10,000 to 19,999 miles.....	2,740	34,159	12.5	33.2	45.2
20,000 to 29,999 miles.....	480	10,754	22.4	5.8	14.2
30,000 miles or more.....	206	8,873	43.1	2.5	11.7
YEAR MODEL					
1966 and 1967.....	1,459	19,645	13.5	17.7	26.0
1964 and 1965.....	1,597	19,638	12.3	19.4	26.0
1962 and 1963.....	1,111	11,404	10.3	13.5	15.1
1960 and 1961.....	800	6,817	8.5	9.7	9.0
1958 and 1959.....	669	4,963	7.4	8.1	6.6
Pre-1958.....	2,612	13,202	5.1	31.6	17.3
ACQUISITION					
Purchased new.....	3,880	45,012	11.6	47.0	59.5
Purchased used.....	4,282	29,824	7.0	52.0	39.4
Leased or not reported.....	86	833	9.7	1.0	1.1

Note: Includes only trucks reported to be pickups (see table 34 for pickup and panel trucks); does not include the portion of "unknown" that were pickups.

TABLE 36. PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent	
				Trucks	Truck-miles
<i>Total panel trucks.....</i>	<i>1,144</i>	<i>13,299</i>	<i>11.6</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	222	1,830	8.2	19.4	13.8
Agriculture.....	40	362	9.1	3.5	2.7
Construction.....	108	1,087	10.1	9.4	8.2
Manufacturing.....	26	339	13.0	2.3	2.5
Wholesale and retail trade.....	365	5,076	13.9	31.9	38.2
Utilities.....	79	709	9.0	6.9	5.3
Services.....	213	2,733	12.8	18.6	20.5
For hire.....	29	360	12.4	2.5	2.7
Short-term lease.....	6	65	10.8	.5	.5
Forestry and lumbering.....	3	47	15.7	.3	.4
Mining.....	3	29	9.7	.3	.2
All other.....	50	662	13.2	4.4	5.0
ANNUAL MILES					
Less than 6,000 miles.....	283	870	3.1	24.7	6.5
6,000 to 9,999 miles.....	250	1,840	7.4	21.9	13.8
10,000 to 19,999 miles.....	447	5,840	13.1	39.1	43.9
20,000 to 29,999 miles.....	118	2,672	22.6	10.3	20.2
30,000 miles or more.....	46	2,077	45.2	4.0	15.6
YEAR MODEL					
1966 and 1967.....	234	3,621	15.5	20.5	27.2
1964 and 1965.....	288	3,791	13.2	25.2	28.5
1962 and 1963.....	206	2,391	11.6	18.0	18.0
1960 and 1961.....	126	1,230	9.8	11.0	9.2
1958 and 1959.....	66	635	9.6	5.8	4.8
Pre-1958.....	224	1,631	7.3	19.5	12.3
ACQUISITION					
Purchased new.....	707	9,498	13.4	61.8	71.4
Purchased used.....	411	3,386	8.2	35.9	25.5
Leased or not reported.....	26	415	16.0	2.3	3.1

Note: Includes only trucks reported to be panel trucks (see table 34 for pickup and panel trucks); does not include the portion of "unknown" that were panel.

Part 2

GEOGRAPHIC DIVISIONS

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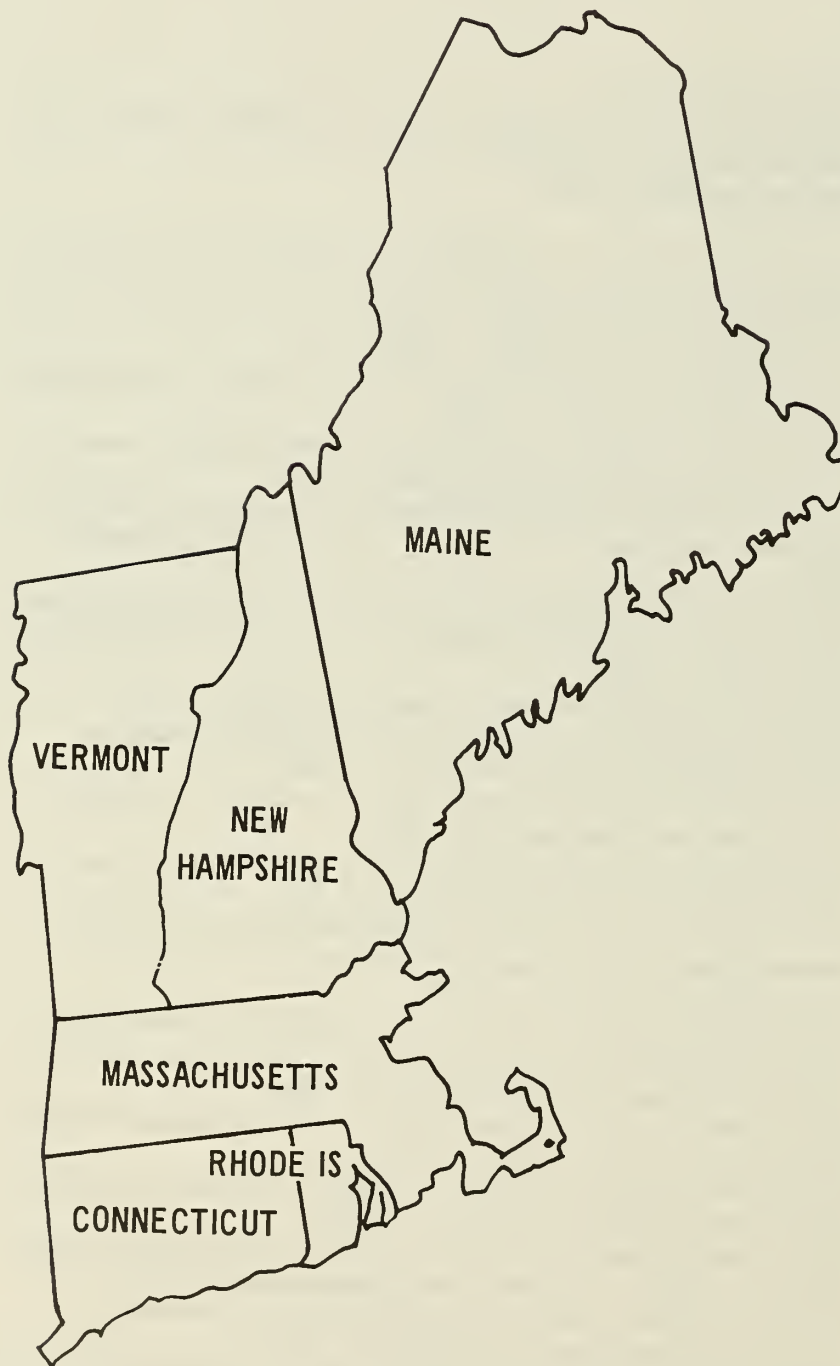
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New England Division



SUMMARY OF FINDINGS

About 560 thousand trucks were registered in the New England Division during 1967. They were operated nearly 6.2 billion truck-miles, and averaged about 11,000 miles per truck during the year. With respect to major uses, personal transportation ranked first in terms of number of trucks, wholesale and retail trade generated more truck-miles than any other use class, while for-hire trucks had the highest average miles per vehicle during the year.

For all trucks in the New England Division, the average miles per truck increased with the size of vehicle, from slightly less than 9,000 miles for light trucks to slightly more than 24,000 for heavy-heavy trucks. However, the average miles declined with age of truck, from 15.4 thousand for 1966-67 year models to 6.1 thousand for pre-1958 models.

Number of Trucks, Truck-Miles, and Average Miles for States in the New England Division: 1967

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks ¹ (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)
United States.....	15,360	173,732	11.3	4,711	73,157	15.5
NEW ENGLAND DIVISION.....	560	6,153	11.0	225	3,106	13.8
Maine.....	85	864	10.2	31	403	13.0
New Hampshire.....	49	467	9.5	15	162	10.8
Vermont.....	31	374	12.1	13	211	16.2
Massachusetts.....	195	2,457	12.6	86	1,303	15.2
Rhode Island.....	45	557	12.4	19	327	17.2
Connecticut.....	155	1,434	9.3	61	700	11.5

¹Total number of trucks represents total registrations during 1967 compiled by Bureau of Public Roads ("State Motor Vehicle Registrations--1967," table MV-1, Private and Commercial Trucks); all other data derived from Truck Inventory and Use Survey, Census of Transportation.

²Estimated truck-miles by vehicles registered in specified division or State, irrespective of State in which the vehicles were actually operated.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this Division are as follows:

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this Division are as follows:

Item	Percent of total trucks ¹	Sampling variability ² (percent)	Item	Percent of total trucks ¹	Sampling variability ² (percent)
MAJOR USE			YEAR MODEL		
Personal transportation.....	26.8	0.9	1966 and 1967.....	16.8	0.7
Agriculture.....	10.4	.7	1964 and 1965.....	18.3	.9
Construction.....	15.8	.8	1960 to 1963.....	25.4	.9
Manufacturing.....	3.7	.4	Pre-1960.....	39.5	.8
Wholesale and retail trade.....	18.6	.9	ACQUISITION		
Utilities.....	3.7	.4	Purchased new.....	52.4	.9
Services.....	8.1	.5	Purchased used.....	46.0	.9
For hire.....	5.8	.3	Leased and not reported.....	1.6	-
Short-term lease.....	.5	.1	TRUCK FLEET SIZE		
Forestry and lumbering.....	1.5	.2	1 truck.....	44.8	.9
All other.....	5.1	-	2 to 5 trucks.....	22.8	.7
BODY TYPE			6 to 19 trucks.....	12.5	.6
Pickup and panel.....	59.7	.9	20 trucks or more.....	10.2	.4
Multistop and walk-in.....	1.8	.3	Not reported.....	9.7	-
Platform and cattle rack.....	12.7	.7	VEHICLE TYPE ³		
Insulated nonrefrigerated van.....	.6	.1	Single-unit trucks.....	87.1	-
Insulated refrigerated van.....	1.3	.2	2-axle.....	74.2	.9
Furniture van.....	1.4	.2	3-axle.....	12.9	.6
Open top van.....	.7	.1	Combinations.....	12.9	-
All other vans.....	5.3	.3	3-axle.....	3.1	.3
Beverage truck.....	.5	.1	4-axles or more.....	9.8	.7
Utility truck.....	1.8	.3	RANGE OF OPERATION ³		
Dump truck.....	6.7	.4	Local.....	81.8	.9
Tank truck.....	4.1	.2	Short range.....	14.2	.8
All other.....	3.4	-	Long range.....	1.8	.2
SIZE CLASS			Not reported.....	2.2	-
Light.....	68.6	.6	TYPE OF FUEL ³		
Medium.....	16.7	.7	Gasoline.....	86.7	.7
Light-heavy.....	4.4	.2	Diesel and LPG.....	10.6	.7
Heavy-heavy.....	10.3	.3	Not reported.....	2.7	-
ANNUAL MILES			MAINTENANCE ³		
Less than 6,000 miles.....	35.6	1.1	Self or own repair shop.....	43.9	1.3
6,000 to 9,999 miles.....	18.6	.6	Dealer or factory branch.....	21.3	.9
10,000 to 19,999 miles.....	32.1	.8	Independent garage.....	30.9	1.5
20,000 to 29,999 miles.....	7.8	.5	All other and not reported.....	3.9	-
30,000 to 49,999 miles.....	3.6	.3			
50,000 miles or more.....	2.3	.2			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
<i>Total trucks.....</i>	<i>560</i>	<i>6,153</i>	<i>11.0</i>	<i>225</i>	<i>3,106</i>	<i>13.8</i>
MAJOR USE						
Personal transportation.....	150	1,082	7.2	9	47	5.2
Agriculture.....	59	339	5.7	31	167	5.4
Construction.....	89	929	10.4	43	433	10.1
Manufacturing.....	21	320	15.2	13	252	19.4
Wholesale and retail trade.....	105	1,482	14.1	60	924	15.4
Utilities.....	21	200	9.5	11	102	9.3
Services.....	46	520	11.3	9	103	11.4
For hire.....	32	857	26.8	29	816	28.1
Short-term lease.....	3	51	17.0	3	42	14.0
Forestry and lumbering.....	9	105	11.7	7	83	11.9
All other.....	25	268	10.7	10	137	13.7
BODY TYPE						
Pickup and panel.....	335	3,047	9.1	-	-	-
Multistop and walk-in.....	10	164	16.4	10	164	16.4
Platform and cattle rack.....	72	667	9.3	72	667	9.3
Insulated nonrefrigerated van..	4	83	20.8	4	83	20.8
Insulated refrigerated van.....	8	177	22.1	8	177	22.1
Furniture van.....	8	146	18.3	8	146	18.3
Open top van.....	4	65	16.3	4	65	16.3
All other enclosed vans.....	30	720	24.0	30	720	24.0
Beverage truck.....	3	39	13.0	3	39	13.0
Utility truck.....	10	110	11.0	10	110	11.0
Dump truck.....	38	360	9.5	38	360	9.5
Tank truck.....	23	348	15.1	23	348	15.1
Concrete mixer.....	2	29	14.5	2	29	14.5
All other.....	13	198	15.2	13	198	15.2
SIZE CLASS						
Light.....	384	3,430	8.9	(1)	(1)	(1)
Medium.....	94	1,026	10.9	(1)	(1)	(1)
Light-heavy.....	25	311	12.4	(1)	(1)	(1)
Heavy-heavy.....	57	1,386	24.3	(1)	(1)	(1)
YEAR MODEL						
1966 and 1967.....	94	1,452	15.4	32	666	20.8
1964 and 1965.....	103	1,531	14.9	39	797	20.4
1962 and 1963.....	77	975	12.7	32	550	17.2
1960 and 1961.....	67	735	11.0	27	348	12.9
1958 and 1959.....	40	365	9.1	18	219	12.2
Pre-1958.....	179	1,095	6.1	77	526	6.8
TYPE OF FUEL						
Gasoline.....	(2)	(2)	(2)	195	2,140	11.0
Diesel and LPG.....	(2)	(2)	(2)	24	885	36.9
Not reported.....	(2)	(2)	(2)	6	81	13.5

See footnotes at end of table.

TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
RANGE OF OPERATION						
Local.....	(2)	(2)	(2)	184	1,854	10.1
Short range.....	(2)	(2)	(2)	32	901	28.2
Long range.....	(2)	(2)	(2)	4	284	71.0
Not reported.....	(2)	(2)	(2)	5	67	13.4
MAINTENANCE						
Self or own repair shop.....	(2)	(2)	(2)	99	1,477	14.9
Dealer or factory branch.....	(2)	(2)	(2)	48	758	15.8
Independent garage.....	(2)	(2)	(2)	70	739	10.6
All other and not reported.....	(2)	(2)	(2)	8	132	16.5
AREA OF OPERATION						
Only in one State.....	(3)	(3)	(3)	198	2,358	11.9
In more than one State.....	(3)	(3)	(3)	16	625	39.1
Not reported.....	(3)	(3)	(3)	11	123	11.2

¹Figures are not available for trucks exclusive of pickups and panels.

²The information was not requested for pickup and panel trucks.

³Separate figures are not available.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agri-culture	Construc-tion	Manufac-turing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE										
Pickup and panel.....	59.7	94.2	46.9	51.5	37.7	42.3	49.1	80.4	10.4	22.3
Multistop and walk-in.....	1.8	.3	.6	.9	1.0	4.8	1.5	1.5	5.8	-
Platform and cattle rack....	12.7	3.1	37.1	15.8	17.4	11.6	5.9	5.1	9.4	64.8
Insulated nonrefrigerated van	.6	-	.5	-	.9	2.4	-	-	1.1	-
Insulated refrigerated van...	1.3	-	.3	-	1.7	5.7	-	-	2.3	-
Furniture van.....	1.4	-	-	.4	3.3	3.0	-	.2	8.0	-
Open top van.....	.7	.3	.4	.4	2.5	1.0	-	.9	3.4	.4
All other vans.....	5.3	-	2.5	.6	21.7	6.2	5.2	1.5	37.2	-
Beverage truck.....	.5	-	-	-	.6	2.3	-	-	.6	-
Utility truck.....	1.8	-	-	1.3	-	.7	32.0	2.3	-	-
Dump truck.....	6.7	1.4	8.9	21.9	8.2	1.1	1.2	2.5	7.0	2.1
Tank truck.....	4.1	-	1.3	1.4	2.0	16.6	2.6	1.5	4.7	-
Concrete mixer.....	.3	-	-	1.6	1.1	.3	-	-	-	-
All other.....	3.1	.7	1.5	4.2	1.9	2.0	2.5	4.1	10.1	10.4
SIZE CLASS										
Light.....	68.6	98.7	63.2	62.6	46.3	51.9	73.8	88.4	10.4	34.0
Medium.....	16.7	1.3	30.8	17.8	26.8	26.1	16.5	8.6	24.5	44.8
Light-heavy.....	4.4	-	3.6	4.2	7.8	7.9	5.8	1.1	13.8	5.8
Heavy-heavy.....	10.3	-	2.4	15.4	19.1	14.1	3.9	1.9	51.3	15.4

See footnotes at end of table.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
ANNUAL MILES										
Less than 6,000 miles.....	35.6	47.6	68.0	28.7	29.9	22.1	20.8	24.8	12.4	35.6
6,000 to 9,999 miles.....	18.6	21.4	11.8	18.5	14.9	18.3	33.9	19.6	11.5	11.7
10,000 to 19,999 miles.....	32.1	26.5	15.3	41.8	31.5	36.3	40.7	42.1	31.1	30.2
20,000 to 29,999 miles.....	7.8	3.4	2.3	7.8	9.7	13.7	3.2	9.1	15.4	13.7
30,000 to 49,999 miles.....	3.6	.7	1.5	2.1	8.2	6.6	.3	3.4	13.2	6.3
50,000 to 74,999 miles.....	1.3	-	.5	.6	3.4	1.9	.7	.7	9.3	1.5
75,000 miles or more.....	1.0	.4	.6	.5	2.4	1.1	.4	.3	7.1	1.0
TRUCK FLEET SIZE										
1 truck.....	44.8	79.6	51.1	34.1	37.8	25.4	4.7	40.3	10.6	47.2
2 to 5 trucks.....	22.8	2.9	30.6	34.5	31.4	32.4	11.7	32.4	18.3	36.5
6 to 19 trucks.....	12.5	.4	5.1	16.0	16.9	21.3	18.5	16.3	31.9	10.3
20 trucks or more.....	10.2	-	1.2	8.5	11.0	15.5	61.7	5.9	36.8	2.5
Not reported ²	9.7	17.1	12.0	6.9	2.9	5.4	3.4	5.1	2.4	3.5
YEAR MODEL										
1966 and 1967.....	16.8	14.1	8.5	16.5	27.3	19.6	19.5	25.7	13.1	14.1
1964 and 1965.....	18.3	12.8	11.2	20.5	16.8	23.1	32.8	20.2	21.3	17.0
1962 and 1963.....	13.5	8.8	9.8	13.4	16.2	17.5	17.1	17.7	17.3	6.5
1960 and 1961.....	11.9	11.3	11.3	14.8	9.4	12.1	14.3	11.4	10.7	6.6
1958 and 1959.....	7.0	8.7	5.6	8.2	5.2	5.8	6.4	2.9	10.7	6.1
Pre-1958.....	32.5	44.3	53.6	26.6	25.1	21.9	9.9	22.1	26.9	49.7
ACQUISITION										
Purchased new.....	52.4	28.6	32.5	54.8	76.8	72.8	79.3	63.4	68.2	47.5
Purchased used.....	46.0	69.9	65.6	44.6	21.1	26.1	10.7	35.7	30.8	50.7
Leased or not reported.....	1.6	1.5	1.9	.6	2.1	1.1	10.0	.9	1.0	1.8

¹The distribution of trucks by major use class is--

(thousands) (percent)

(thousands) (percent)

Total trucks.....	560	100.0	Services.....	46	8.1
Personal transportation.....	150	26.8	For hire.....	32	5.8
Agriculture.....	59	10.4	Short-term lease.....	3	.5
Construction.....	89	15.8	Forestry and lumbering.....	9	1.5
Manufacturing.....	21	3.7	All other.....	25	5.1
Wholesale and retail trade.....	105	18.6			
Utilities.....	21	3.7			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

**TABLE 3. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	26.8	38.5	2.1	-	-
Agriculture.....	10.4	9.6	19.2	8.7	2.2
Construction.....	15.8	14.4	16.8	15.4	23.7
Manufacturing.....	3.7	2.5	5.9	6.6	6.9
Wholesale and retail trade.....	18.6	14.1	29.1	33.8	25.5
Utilities.....	3.7	4.0	3.7	4.9	1.3
Services.....	8.1	10.4	4.2	2.0	1.3
For hire.....	5.8	.8	8.5	18.3	29.2
Short-term lease.....	.5	-	1.0	2.2	1.8
Forestry and lumbering.....	1.5	.7	4.1	2.0	2.3
All other.....	5.1	5.0	5.4	6.1	5.8
BODY TYPE					
Pickup and panel.....	59.7	85.6	4.9	-	-
Multistop and walk-in.....	1.8	1.5	3.4	1.2	1.3
Platform and cattle rack.....	12.7	6.3	34.7	22.2	15.5
Insulated nonrefrigerated van.....	.6	-	1.6	1.3	2.3
Insulated refrigerated van.....	1.3	-	4.1	3.8	3.9
Furniture van.....	1.4	.4	4.0	3.5	2.7
Open top van.....	.7	.2	2.0	1.5	1.6
All other vans.....	5.3	1.2	10.2	15.5	21.7
Beverage truck.....	.5	-	1.4	3.3	1.0
Utility truck.....	1.8	1.8	2.1	3.8	.2
Dump truck.....	6.7	1.4	16.8	19.3	20.2
Tank truck.....	4.1	.2	9.9	18.0	15.3
Concrete mixer.....	.3	-	.2	-	3.1
All other.....	3.1	1.4	4.7	6.6	11.2
ANNUAL MILES					
Less than 6,000 miles.....	35.6	37.6	42.9	26.0	14.3
6,000 to 9,999 miles.....	18.6	20.9	14.1	17.4	10.7
10,000 to 19,999 miles.....	32.1	33.2	26.4	37.0	31.8
20,000 to 29,999 miles.....	7.8	6.3	8.7	12.8	14.9
30,000 to 49,999 miles.....	3.6	1.4	5.6	5.3	14.0
50,000 to 74,999 miles.....	1.3	.3	1.3	1.0	8.3
75,000 miles or more.....	1.0	.3	1.0	.5	6.0
YEAR MODEL					
1966 and 1967.....	16.8	17.7	14.2	16.6	14.1
1964 and 1965.....	18.3	18.7	13.6	20.4	22.5
1962 and 1963.....	13.5	12.9	12.7	18.5	17.4
1960 and 1961.....	11.9	11.8	12.9	10.1	11.7
1958 and 1959.....	7.0	6.4	7.1	10.4	9.4
Pre-1958.....	32.5	32.5	39.5	24.0	24.9
ACQUISITION					
Purchased new.....	52.4	48.6	55.8	66.5	66.6
Purchased used.....	46.0	50.0	42.4	31.2	31.9
Leased or not reported.....	1.6	1.4	1.8	2.3	1.5

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)
Total trucks..	560	100.0
Light.....	384	68.6
Medium.....	94	16.7

	(thousands)	(percent)
Light-heavy.....	25	4.4
Heavy-heavy.....	57	10.3

TABLE 4. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	26.8	35.8	30.9	22.1	11.8	5.6	-
Agriculture.....	10.4	19.9	6.6	5.0	3.1	4.5	-
Construction.....	15.8	12.8	15.7	20.6	15.8	9.4	10.0
Manufacturing.....	3.7	3.1	2.9	3.6	4.6	8.4	10.0
Wholesale and retail trade.....	18.6	11.6	18.4	21.1	32.5	34.3	30.0
Utilities.....	3.7	2.2	6.8	4.7	1.5	.3	-
Services.....	8.1	5.6	8.5	10.6	9.4	7.6	-
For hire.....	5.8	2.0	3.6	5.6	11.4	21.2	50.0
Short-term lease.....	.5	-	.5	.7	1.5	.4	-
Forestry and lumbering.....	1.5	1.5	.9	1.4	2.7	2.7	-
All other.....	5.1	5.5	5.2	4.6	5.7	5.6	-
BODY TYPE							
Pickup and panel.....	59.7	60.1	68.0	64.5	49.2	21.1	12.5
Multistop and walk-in.....	1.8	1.0	1.5	2.5	1.5	2.1	-
Platform and cattle rack.....	12.7	17.6	9.1	9.5	12.4	13.9	12.5
Insulated nonrefrigerated van..	.6	.3	.2	.7	1.5	1.8	-
Insulated refrigerated van.....	1.3	.3	.4	1.3	4.3	5.7	-
Furniture van.....	1.4	.7	.2	1.9	3.5	3.2	-
Open top van.....	.7	1.0	.2	.4	1.5	.8	-
All other vans.....	5.3	1.8	2.9	5.5	10.2	24.5	50.0
Beverage truck.....	.5	.2	.4	.8	.4	.5	-
Utility truck.....	1.8	.9	4.2	1.4	1.3	3.6	-
Dump truck.....	6.7	9.1	4.8	4.9	6.4	9.3	12.5
Tank truck.....	4.1	3.2	5.5	3.6	4.0	7.8	12.5
Concrete mixer.....	.3	.2	.4	.4	.5	-	-
All other.....	3.1	3.6	2.2	2.6	3.3	5.7	-
SIZE CLASS							
Light.....	68.6	72.4	77.2	70.9	54.9	28.0	10.0
Medium.....	16.7	20.1	12.7	13.7	18.4	25.9	10.0
Light-heavy.....	4.4	3.2	4.1	5.0	7.1	6.4	-
Heavy-heavy.....	10.3	4.3	6.0	10.4	19.6	39.7	80.0
YEAR MODEL							
1966 and 1967.....	16.8	5.8	15.2	24.5	30.7	29.8	14.3
1964 and 1965.....	18.3	7.9	21.1	24.0	28.2	24.5	42.8
1962 and 1963.....	13.5	8.8	15.1	16.8	17.2	14.7	28.6
1960 and 1961.....	11.9	10.2	13.9	13.9	6.4	14.0	-
1958 and 1959.....	7.0	9.0	7.2	5.5	4.4	4.6	-
Pre-1958.....	32.5	58.3	27.5	15.3	13.1	12.4	14.3
ACQUISITION							
Purchased new.....	52.4	31.7	53.8	64.1	75.4	78.5	91.0
Purchased used.....	46.0	66.6	44.9	34.3	23.6	20.3	9.0
Leased or not reported.....	1.6	1.7	1.3	1.6	1.0	1.2	-

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	560	100.0	20,000 to 29,999 miles.....	44	7.8
Less than 6,000 miles.....	200	35.6	30,000 to 49,999 miles.....	20	3.6
6,000 to 9,999 miles.....	104	18.6	50,000 to 74,999 miles.....	8	1.3
10,000 to 19,999 miles.....	180	32.1	75,000 miles or more.....	4	1.0

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	13.7	14.6	8.9	3.1
Construction.....	19.0	20.8	12.8	2.5
Manufacturing.....	5.7	4.7	10.5	10.7
Wholesale and retail trade.....	26.7	27.0	26.9	15.6
Utilities.....	4.7	5.5	1.6	-
Services.....	3.9	4.3	2.9	-
For hire.....	12.9	9.8	25.1	56.5
Short-term lease.....	1.1	.9	1.8	5.8
Forestry and lumbering.....	3.0	2.9	4.1	.5
All other.....	9.3	9.5	5.4	5.3
BODY TYPE				
Multistop and walk-in.....	4.5	4.6	2.8	7.0
Platform and cattle rack.....	31.7	34.2	21.9	9.5
Insulated nonrefrigerated van.....	1.6	1.1	4.2	4.0
Insulated refrigerated van.....	3.3	2.5	6.9	9.0
Furniture van.....	3.5	3.0	4.9	14.7
Open top van.....	1.9	1.8	2.4	2.3
All other vans.....	13.2	9.8	30.0	34.6
Beverage truck.....	1.2	1.3	1.1	-
Utility truck.....	4.4	4.9	2.8	-
Dump truck.....	16.6	18.5	5.9	1.3
Tank truck.....	10.4	10.9	10.0	1.0
Concrete mixer.....	.9	1.0	-	-
All other.....	6.8	6.4	7.1	16.6
ANNUAL MILES				
Less than 6,000 miles.....	35.3	40.3	10.9	-
6,000 to 9,999 miles.....	14.7	16.9	5.7	.5
10,000 to 19,999 miles.....	28.2	29.0	24.1	9.9
20,000 to 29,999 miles.....	9.9	8.6	17.3	5.9
30,000 to 49,999 miles.....	7.1	3.8	25.3	16.7
50,000 to 74,999 miles.....	2.8	.8	11.5	21.1
75,000 miles or more.....	2.0	.6	5.2	45.9
YEAR MODEL				
1966 and 1967.....	14.2	12.5	24.3	20.7
1964 and 1965.....	17.2	15.2	24.4	38.7
1962 and 1963.....	13.8	13.0	18.0	21.6
1960 and 1961.....	11.7	12.2	10.6	7.9
1958 and 1959.....	7.8	7.6	7.9	7.9
Pre-1958.....	35.3	39.5	14.8	3.2
ACQUISITION				
Purchased new.....	57.3	54.1	74.7	81.0
Purchased used.....	40.7	43.8	23.5	15.2
Leased or not reported.....	2.0	2.1	1.8	3.8
TYPE OF FUEL				
Gasoline.....	86.7	91.7	73.1	19.4
Diesel and LPG.....	10.6	6.6	24.6	79.6
Not reported.....	2.7	1.7	2.3	1.0

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	43.9	43.7	47.0	55.5
Dealer or factory branch.....	21.3	20.0	30.5	28.6
Independent garage.....	30.9	33.7	20.5	10.6
All others and not reported.....	3.9	2.6	2.0	5.3
AREA OF OPERATION				
Only in one State.....	88.0	93.7	65.8	18.9
In more than one State.....	7.0	1.9	26.3	75.9
Not reported.....	5.0	4.4	7.9	5.2

¹The distribution of trucks (excluding pickups and panels) by range of operation is--
(thousands) (percent) (thousands) (percent)

Total trucks....	225	100.0	Long range.....	4	1.8
Local.....	184	81.8	Not reported....	5	2.2
Short range.....	32	14.2			

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	13.7	15.7	17.2	6.5	-	0.8	0.9	1.7
Construction.....	19.0	20.3	18.5	30.4	11.1	16.6	7.9	11.4
Manufacturing.....	5.7	5.1	4.9	7.1	7.4	11.5	8.9	5.4
Wholesale and retail trade....	26.7	27.9	28.4	23.8	22.2	23.2	17.9	27.6
Utilities.....	4.7	5.6	5.7	3.2	-	-	.6	.4
Services.....	3.9	4.6	4.5	4.3	-	-	-	-
For hire.....	12.9	7.6	7.6	7.3	51.9	36.2	54.9	50.5
Short-term lease.....	1.1	1.0	.9	.6	3.7	3.5	3.5	-
Forestry and lumbering.....	3.0	3.0	2.5	7.5	-	.8	.8	1.0
All other.....	9.3	9.2	9.8	9.3	3.7	7.4	4.6	2.0
BODY TYPE								
Multistop and walk-in.....	4.5	5.2	5.4	1.7	3.9	-	4.2	-
Platform and cattle rack.....	31.7	34.5	35.4	25.3	19.2	24.0	15.5	13.9
Insulated nonrefrigerated van..	1.6	1.0	1.2	.9	7.7	8.7	3.6	3.9
Insulated refrigerated van....	3.3	3.1	3.2	2.5	3.8	-	5.2	9.7
Furniture van.....	3.5	3.1	3.6	1.3	3.8	14.4	2.3	2.4
Open top van.....	1.9	2.1	1.6	2.4	3.9	1.7	3.7	.7

See footnotes at end of table.

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
BODY TYPE--Con.								
All other vans.....	13.2	9.8	10.3	7.2	38.5	27.2	40.9	27.8
Beverage truck.....	1.2	1.0	1.4	1.3	-	-	-	-
Utility truck.....	4.4	5.2	5.9	.5	-	-	-	-
Dump truck.....	16.6	18.6	17.3	25.6	-	3.7	2.7	4.4
Tank truck.....	10.4	9.8	9.9	11.9	11.5	6.6	11.9	25.4
Concrete mixer.....	.9	1.0	-	7.1	-	-	-	-
All other.....	6.8	5.6	4.8	12.3	7.7	13.7	10.0	11.8
ANNUAL MILES								
Less than 6,000 miles.....	35.3	38.8	40.6	27.6	10.7	24.4	8.7	3.0
6,000 to 9,999 miles.....	14.7	16.3	16.6	14.0	3.6	9.6	3.1	3.7
10,000 to 19,999 miles.....	28.2	29.6	28.6	33.9	21.4	23.4	21.9	13.0
20,000 to 29,999 miles.....	9.9	9.2	8.2	13.1	17.9	12.8	18.4	13.4
30,000 to 49,999 miles.....	7.1	5.1	4.7	8.1	21.4	16.2	19.9	20.1
50,000 to 74,999 miles.....	2.8	1.0	.8	2.0	17.9	9.5	16.5	20.8
75,000 miles or more.....	2.0	-	.5	1.3	7.1	4.1	11.5	26.0
YEAR MODEL								
1966 and 1967.....	14.2	14.3	13.7	16.3	12.5	11.6	13.3	23.3
1964 and 1965.....	17.2	16.8	15.8	21.9	25.0	10.9	22.6	32.1
1962 and 1963.....	13.8	13.3	13.1	15.1	16.7	15.4	14.1	19.9
1960 and 1961.....	11.7	11.2	11.5	11.0	8.3	11.2	16.5	11.4
1958 and 1959.....	7.8	8.2	7.7	7.9	8.3	7.5	9.8	2.0
Pre-1958.....	35.3	36.2	38.2	27.8	29.2	43.4	23.7	11.3
ACQUISITION								
Purchased new.....	57.3	55.9	53.8	67.7	67.9	61.4	70.6	72.9
Purchased used.....	40.7	42.1	44.2	29.5	32.1	37.4	28.3	26.4
Leased or not reported.....	2.0	2.0	2.0	2.8	-	1.2	1.1	.7
TYPE OF FUEL								
Gasoline.....	86.7	92.9	94.9	77.4	51.9	77.5	46.1	20.4
Diesel and LPG.....	10.6	4.6	2.6	18.3	48.1	19.8	52.7	76.7
Not reported.....	2.7	2.5	2.5	4.3	-	2.7	1.2	2.9
MAINTENANCE								
Self or own repair shop.....	43.9	40.6	40.7	40.2	74.1	59.9	69.7	62.4
Dealer or factory branch.....	21.3	21.8	20.7	26.6	18.5	19.7	18.6	25.8
Independent garage.....	30.9	33.5	34.9	28.4	7.4	17.1	8.3	8.2
All other and not reported.....	3.9	4.1	3.7	4.8	-	3.3	3.4	3.6
AREA OF OPERATION								
Only in one State.....	88.0	92.3	92.1	91.9	63.0	75.8	64.5	41.0
In more than one State.....	7.0	3.1	3.1	3.7	33.3	19.2	30.9	51.7
Not reported.....	5.0	4.6	4.8	4.4	3.7	5.0	4.6	7.3

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	225	100.0	Combinations		
Single-unit			3-axles (item 15-3).....	7	3.1
2-axles (item 15-1)....	167	74.2	4-axles (item 15-4).....	16	7.1
3-axles (item 15-2)....	29	12.9	5-axles (item 15-6).....	4	1.8
			All other (item 15-5,7,8)	2	.9

²Includes combinations not shown separately.

TABLE 7. TRUCKS: Distribution of Body Types, by Load Size: 1967

Body type	Number of trucks (1,000)	Percent total	Percent								
Multistop and walk-in..... Platform and cattle rack..... Insulated nonrefrigerated van..... Insulated refrigerated van... Furniture van..... Open top van..... All other enclosed vans..... Beverage.....	10 72 4 8 8 4 30 3	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	Length of load space (feet)								
			Under 10 ft.	10 to 12 ft.	13 to 15 ft.	16 to 19 ft.	20 to 27 ft.	28 to 35 ft.	36 to 40 ft.	41 ft. or more	No answer
			31.0	42.6	13.6	3.2	2.0	0.4	5.7	0.7	0.8
			21.4	30.2	20.1	13.0	3.8	2.2	2.0	.3	7.0
			6.8	16.8	16.6	17.4	1.5	20.3	12.8	.5	7.3
			6.0	26.4	31.0	12.6	1.0	7.5	8.7	.3	6.5
			13.8	17.7	6.1	29.9	10.7	8.1	8.8	-	4.9
			14.4	17.0	21.8	21.2	3.4	6.0	8.5	-	7.7
			8.7	10.6	17.9	20.2	5.5	6.9	22.0	.7	7.5
			-	8.0	34.9	34.9	13.4	-	.5	-	8.3
			Capacity (cubic yards)								
			Under 5	5 to 6.9	7 to 9.9	10 to 14.9	15 to 19.9	20 or more	No answer		
			51.2	20.1	7.6	10.2	1.2	1.0	8.7		
			Liquid capacity (gallons)								
			Under 1,000	1,000 to 1,999	2,000 to 2,999	3,000 to 3,999	4,000 to 5,999	6,000 to 7,999	8,000 to 11,999	12,000 or more	No answer
			8.7	42.8	26.6	5.9	5.6	6.8	1.5	0.2	1.9
			Dry bulk capacity (cubic feet)								
			Under 300	300 to 599	600 to 899	900 to 1,199	1,200 to 1,499	1,500 or more	No answer		
			1.5	23.6	31.6	-	16.8	14.0	12.5		
Capacity (cubic yards)											
Under 6	6 to 6.9	7 to 7.9	8 to 9.9	10 to 11.9	12 or more	No answer					
3.0	23.8	33.7	31.1	7.5	0.9	-					
Concrete mixer.....	2	100.0									

Note: Body size was not obtained for pickups, panels, utility trucks, or other types coded 10 through 15 and 60 in item 13 of the survey form (see appendix B).

TABLE 8 TRUCK-MILES: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal trans- portation	Agri- culture	Construc- tion	Manufac- turing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE										
Pickup and panel.....	49.5	95.6	50.8	53.3	21.4	37.6	49.1	80.2	4.8	21.7
Multistop and walk-in.....	2.6	.5	1.0	.4	1.0	4.1	1.1	1.7	7.8	-
Platform and cattle rack.....	10.7	2.3	28.8	13.1	14.5	12.1	5.7	4.2	7.7	62.9
Insulated nonrefrigerated van	1.3	-	1.3	-	2.6	3.1	-	-	2.2	-
Insulated refrigerated van...	2.8	-	1.9	-	3.0	8.7	-	-	3.1	-
Furniture van.....	2.3	-	-	-	4.5	3.2	-	.5	7.2	-
Open top van.....	1.0	-	.5	.2	6.7	.6	-	1.7	2.2	.5
All other vans.....	11.6	-	3.5	.4	34.5	10.4	7.4	1.0	42.5	-
Beverage truck.....	.6	-	1.4	-	1.3	1.8	-	-	.2	-
Utility truck.....	1.7	-	-	1.2	-	1.0	30.6	3.4	-	-
Dump truck.....	5.8	.6	4.6	24.2	5.6	.6	1.1	1.7	3.9	1.7
Tank truck.....	5.6	-	4.4	1.9	1.5	14.5	3.5	1.7	7.2	-
Concrete mixer.....	.4	-	-	2.3	.8	.2	-	-	-	-
All other.....	4.1	1.0	1.8	3.0	2.6	2.1	1.5	3.9	11.2	13.2
SIZE CLASS										
Light.....	55.7	98.7	60.2	60.7	27.3	45.1	75.6	88.7	4.1	26.7
Medium.....	16.6	1.3	28.2	13.9	28.6	25.2	12.2	7.7	18.6	45.7
Light-heavy.....	5.0	-	3.7	3.6	7.9	7.5	6.0	1.7	8.2	6.7
Heavy-heavy.....	22.7	-	7.9	21.8	36.2	22.2	6.2	1.9	69.1	20.9
ANNUAL MILES										
Less than 6,000 miles.....	9.0	18.5	26.9	7.9	5.7	5.0	7.7	6.8	1.2	6.9
6,000 to 9,999 miles.....	12.2	21.7	14.3	12.5	7.5	9.5	25.9	12.6	3.2	6.7
10,000 to 19,999 miles.....	36.9	43.2	31.5	50.9	26.4	34.1	53.6	47.3	16.3	31.4
20,000 to 29,999 miles.....	16.2	11.4	9.2	16.9	14.5	21.7	7.1	17.9	14.0	24.8
30,000 to 49,999 miles.....	11.9	4.1	9.2	6.7	19.1	16.7	1.1	11.3	18.9	18.3
50,000 to 74,999 miles.....	6.9	-	5.6	3.5	12.6	7.2	4.2	3.8	21.1	6.8
75,000 miles or more.....	6.9	1.1	3.3	1.6	14.2	5.8	.4	.3	25.3	5.1
TRUCK FLEET SIZE										
1 truck.....	33.5	79.6	42.2	31.0	28.1	20.5	5.9	37.2	7.0	38.5
2 to 5 trucks.....	25.5	3.2	41.3	32.9	30.4	34.9	14.1	32.0	15.9	47.8
6 to 19 trucks.....	17.6	.4	6.8	19.1	18.0	23.7	20.4	18.9	30.7	6.4
20 trucks or more.....	16.4	-	1.2	11.0	20.5	16.9	56.3	7.5	44.4	2.8
Not reported ²	7.0	16.8	8.5	6.0	3.0	4.0	3.3	4.4	2.0	4.5

See footnotes at end of table.

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
YEAR MODEL										
1966 and 1967.....	23.5	20.0	21.0	20.2	28.9	25.0	21.6	37.0	18.4	24.8
1964 and 1965.....	24.7	17.1	17.6	27.5	24.3	27.0	36.9	22.2	29.2	25.1
1962 and 1963.....	15.7	11.0	17.7	15.0	22.2	16.9	16.0	14.8	17.9	13.5
1960 and 1961.....	11.9	12.7	14.9	14.2	8.3	11.9	13.5	11.3	9.1	6.9
1958 and 1959.....	5.8	7.4	3.1	6.5	4.3	4.5	4.7	1.5	10.1	6.5
Pre-1958.....	18.4	31.8	25.7	16.6	12.0	14.7	7.3	13.2	15.3	23.2
ACQUISITION										
Purchased new.....	67.2	37.9	51.1	64.1	85.3	79.8	78.4	73.8	77.6	63.6
Purchased used.....	31.3	61.1	46.2	35.3	11.2	19.2	10.9	25.4	21.4	35.2
Leased or not reported.....	1.5	1.0	2.7	.6	3.5	1.0	10.7	.8	1.0	1.2

¹The distribution of truck-miles by major use class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	6,153	100.0	Utilities.....	200	3.2
Personal transportation.....	1,082	17.5	Services.....	520	8.4
Agriculture.....	339	5.5	For hire.....	857	13.9
Construction.....	929	15.0	Short-term lease.....	51	.8
Manufacturing.....	320	5.2	Forestry and lumbering	105	1.7
Wholesale and retail trade.....	1,482	24.0	All other.....	268	4.8

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 9. TRUCK-MILES: Percent Distribution of Size Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total truck-miles</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	17.5	31.1	1.0	-	-
Agriculture.....	5.5	5.9	9.3	4.0	1.8
Construction.....	15.0	16.4	12.6	11.0	14.4
Manufacturing.....	5.2	2.5	8.9	8.2	8.3
Wholesale and retail trade.....	24.0	19.4	36.5	35.7	23.6
Utilities.....	3.2	4.4	2.3	3.8	.8
Services.....	8.4	13.4	3.9	2.8	.6
For hire.....	13.9	1.0	15.5	22.8	42.6
Forestry and lumbering.....	1.7	.8	4.7	2.2	1.5
Short-term lease.....	.8	.2	1.2	2.8	1.4
All other.....	4.8	4.9	4.1	6.7	5.0
BODY TYPE					
Pickup and panel.....	49.5	87.0	5.5	-	-
Multistop and walk-in.....	2.6	2.0	5.1	2.1	2.8
Platform and cattle rack.....	10.7	4.4	27.0	18.2	12.8
Insulated nonrefrigerated van.....	1.3	-	3.1	2.5	2.8
Insulated refrigerated van.....	2.8	.2	7.9	6.1	5.0
Furniture van.....	2.3	.5	5.6	5.1	3.8
Open top van.....	1.0	.4	1.5	1.7	2.4
All other vans.....	11.6	1.5	18.4	22.9	29.2
Beverage truck.....	.6	-	1.3	4.3	.8
Utility truck.....	1.7	2.5	1.4	2.8	-
Dump truck.....	5.8	.4	10.5	13.6	13.9
Tank truck.....	5.6	-	8.2	15.4	15.0
Concrete mixer.....	.4	-	.2	-	1.8
All other.....	4.1	1.1	4.3	5.3	9.7
ANNUAL MILES					
Less than 6,000 miles.....	9.0	11.8	10.0	6.5	1.8
6,000 to 9,999 miles.....	12.2	17.1	9.0	10.2	3.2
10,000 to 19,999 miles.....	36.9	46.5	31.1	38.6	17.1
20,000 to 29,999 miles.....	16.2	15.9	17.8	23.2	14.4
30,000 to 49,999 miles.....	11.9	6.1	17.6	14.6	21.3
50,000 to 74,999 miles.....	6.9	2.0	7.0	4.3	19.7
75,000 miles or more.....	6.9	.6	7.5	2.6	22.5
YEAR MODEL					
1966 and 1967.....	23.5	25.9	23.3	23.6	17.7
1964 and 1965.....	24.7	23.8	22.3	23.8	29.3
1962 and 1963.....	15.7	13.9	16.7	19.1	19.0
1960 and 1961.....	11.9	12.5	10.1	9.9	11.9
1958 and 1959.....	5.8	4.6	5.7	9.1	8.3
Pre-1958.....	18.4	19.3	21.9	14.5	13.8
ACQUISITION					
Purchased new.....	67.2	61.1	74.5	73.7	75.2
Purchased used.....	31.3	37.5	24.1	23.3	23.2
Leased or not reported.....	1.5	1.4	1.4	3.0	1.6

¹The distribution of truck-miles by vehicle size class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles..	6,153	100.0			
Light.....	3,430	55.7	Light-heavy.....	311	5.0
Medium.....	1,026	16.6	Heavy-heavy.....	1,386	22.7

TABLE 10. TRUCK-MILES: Percent Distribution of Annual Mileage Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE							
Personal transportation.....	17.5	36.2	31.1	20.5	12.3	6.1	1.0
Agriculture.....	5.5	16.5	6.4	4.6	3.1	4.2	3.5
Construction.....	15.0	13.3	15.4	20.7	15.6	8.5	5.4
Manufacturing.....	5.2	3.3	3.1	3.7	4.6	8.3	10.2
Wholesale and retail trade.....	24.0	13.5	18.6	22.2	32.1	33.8	22.8
Utilities.....	3.2	2.7	6.8	4.7	1.4	.3	1.1
Services.....	8.4	6.4	8.7	10.8	9.3	8.0	2.4
For hire.....	13.9	1.8	3.6	6.1	11.9	22.0	47.8
Short-term lease.....	.8	-	.5	.8	1.5	.5	1.0
Forestry and lumbering.....	1.7	1.3	.9	1.4	2.6	2.6	1.4
All other.....	4.8	5.0	4.9	4.5	5.6	5.7	3.4
BODY TYPE							
Pickup and panel.....	49.5	62.8	68.4	63.7	49.0	21.8	9.7
Multistop and walk-in.....	2.6	1.3	1.6	2.7	1.5	2.0	6.1
Platform and cattle rack.....	10.7	15.8	8.7	9.5	12.1	13.8	8.6
Insulated nonrefrigerated van..	1.3	.3	.2	.7	1.5	1.8	4.0
Insulated refrigerated van.....	2.8	.4	.4	1.5	4.3	5.8	5.9
Furniture van.....	2.3	.7	.2	2.0	3.6	3.3	3.9
Open top van.....	1.0	.9	.2	.4	1.6	.9	2.8
All other vans.....	11.6	1.7	2.9	5.8	10.5	24.3	32.4
Beverage truck.....	.6	-	.4	.8	.4	.6	.7
Utility truck.....	1.7	1.1	4.3	1.4	1.3	3.4	-
Dump truck.....	5.8	7.9	4.8	4.8	6.3	8.8	5.0
Tank truck.....	5.6	3.7	5.3	3.6	4.3	8.2	11.9
Concrete mixer.....	.4	.3	.4	.5	.5	-	.6
All other.....	4.1	3.1	2.2	2.6	3.1	5.3	8.4
SIZE CLASS							
Light.....	55.7	73.1	77.5	70.1	54.5	28.6	10.2
Medium.....	16.6	18.6	12.2	14.0	18.3	24.7	17.4
Light-heavy.....	5.0	3.6	4.1	5.2	7.2	6.2	2.5
Heavy-heavy.....	22.7	4.7	6.2	10.7	20.0	40.5	69.9
YEAR MODEL							
1966 and 1967.....	23.5	7.9	15.7	24.9	30.9	28.8	23.6
1964 and 1965.....	24.7	9.6	21.2	25.7	27.7	24.5	32.7
1962 and 1963.....	15.7	9.3	15.8	16.5	17.3	14.0	17.6
1960 and 1961.....	11.9	12.3	13.7	13.5	6.6	14.9	9.0
1958 and 1959.....	5.8	9.6	7.0	5.6	4.4	4.7	5.8
Pre-1958.....	18.4	51.3	26.6	13.8	13.1	13.1	11.3
ACQUISITION							
Purchased new.....	67.2	36.2	54.5	65.9	75.3	78.2	83.2
Purchased used.....	31.3	61.8	44.1	32.4	23.7	20.6	15.2
Leased or not reported.....	1.5	2.0	1.4	1.7	1.0	1.2	1.6

¹The distribution of truck-miles by annual mileage class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	6,153	100.0	20,000 to 29,999 miles.....	1,002	16.2
Less than 6,000 miles.....	554	9.0	30,000 to 49,999 miles.....	734	11.9
6,000 to 9,999 miles.....	756	12.2	50,000 to 74,999 miles.....	430	6.9
10,000 to 19,999 miles.....	2,274	36.9	75,000 miles or more.....	403	6.9

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	5.3	6.0	4.6	3.0
Construction.....	13.9	18.5	8.5	1.0
Manufacturing.....	8.0	6.0	11.0	11.8
Wholesale and retail trade.....	29.7	32.6	27.9	15.5
Utilities.....	3.2	4.9	.9	-
Services.....	3.3	4.4	2.2	-
For hire.....	26.2	15.8	36.4	62.4
Short-term lease.....	1.3	1.3	1.4	1.2
Forestry and lumbering.....	2.6	2.7	3.1	.6
All other.....	6.5	7.8	4.0	4.5
BODY TYPE				
Multistop and walk-in.....	5.2	6.2	1.2	10.0
Platform and cattle rack.....	21.4	25.4	16.9	8.9
Insulated nonrefrigerated van.....	2.6	1.5	4.8	2.9
Insulated refrigerated van.....	5.7	4.0	7.5	10.4
Furniture van.....	4.6	4.1	4.9	8.0
Open top van.....	2.0	2.3	1.6	1.8
All other vans.....	23.1	15.6	34.0	38.8
Beverage truck.....	1.2	1.5	1.1	-
Utility truck.....	3.5	4.6	2.5	-
Dump truck.....	11.5	16.3	4.7	.6
Tank truck.....	11.2	11.2	14.6	.8
Concrete mixer.....	.9	1.4	-	-
All other.....	7.1	5.9	6.2	17.8
ANNUAL MILES				
Less than 6,000 miles.....	6.6	10.3	1.0	-
6,000 to 9,999 miles.....	7.6	12.0	1.4	-
10,000 to 19,999 miles.....	26.5	36.8	11.7	2.1
20,000 to 29,999 miles.....	16.4	19.4	14.2	2.0
30,000 to 49,999 miles.....	18.4	13.5	32.1	10.4
50,000 to 74,999 miles.....	11.7	5.0	23.2	19.4
75,000 miles or more.....	12.8	3.0	16.4	66.1
YEAR MODEL				
1966 and 1967.....	21.4	18.3	27.1	24.7
1964 and 1965.....	25.5	21.1	28.0	43.2
1962 and 1963.....	17.6	17.9	17.2	17.8
1960 and 1961.....	11.1	12.6	9.6	7.1
1958 and 1959.....	6.9	7.1	7.2	4.8
Pre-1958.....	17.5	23.0	10.9	2.4
ACQUISITION				
Purchased new.....	73.2	68.5	79.7	85.1
Purchased used.....	24.9	29.7	19.0	11.5
Leased or not reported.....	1.9	1.8	1.3	3.4
TYPE OF FUEL				
Gasoline.....	68.8	85.0	56.6	9.6
Diesel and LPG.....	28.5	13.7	41.0	89.1
Not reported.....	2.7	1.3	2.4	1.3

See footnote at end of table.

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	47.5	42.5	55.0	62.9
Dealer or factory branch.....	24.4	23.8	27.0	22.9
Independent garage.....	23.7	30.4	15.6	8.9
All other and not reported.....	4.4	3.3	2.4	5.3
AREA OF OPERATION				
Only in one State.....	75.9	93.5	57.8	18.8
In more than one State.....	20.1	3.1	36.6	78.3
Not reported.....	4.0	3.4	5.6	2.9

¹The distribution of truck-miles (excluding pickups and panels) by range of operation is--
(millions) (percent) (millions) (percent)

Total truck-miles..	3,106	100.0		
Local.....	1,854	59.7	Long range.....	284
Short range.....	901	29.0	Not reported.....	67
				9.1
				2.2

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE								
Agriculture.....	5.3	7.3	7.9	4.7	1.5	0.5	1.3	2.1
Construction.....	13.9	18.4	16.0	27.9	4.9	5.0	4.4	5.3
Manufacturing.....	8.0	7.1	6.8	8.4	10.1	16.6	9.6	8.0
Wholesale and retail trade.....	29.7	34.1	36.6	23.2	20.9	26.3	18.1	26.2
Utilities.....	3.2	4.7	5.3	2.0	.5	-	.5	.2
Services.....	3.3	4.9	4.9	4.7	-	-	-	-
For hire.....	26.2	11.8	11.8	11.4	55.6	45.4	58.6	54.8
Short-term lease.....	1.3	1.2	1.3	.8	1.7	1.8	2.4	-
Forestry and lumbering.....	2.6	3.4	1.8	9.9	1.2	.5	1.1	1.3
All other.....	6.5	7.1	7.6	7.0	3.6	3.9	4.0	2.1
BODY TYPE								
Multistop and walk-in.....	5.2	6.2	7.4	1.2	3.4	-	6.1	-
Platform and cattle rack.....	21.4	26.3	26.6	24.8	11.6	9.7	12.9	10.9
Insulated nonrefrigerated van..	2.6	1.9	2.0	1.1	4.2	4.6	5.2	2.9
Insulated refrigerated van.....	5.7	5.6	6.2	2.8	5.9	-	6.1	11.8
Furniture van.....	4.6	4.5	5.1	1.9	4.9	17.4	3.3	1.3
Open top van.....	2.0	1.5	1.0	3.1	3.4	9.0	2.6	.9

See footnotes at end of table.

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
BODY TYPE--Con.								
All other vans.....	23.1	15.3	16.7	9.5	39.3	32.6	39.1	35.5
Beverage truck.....	1.2	1.9	1.8	1.9	-	-	-	-
Utility truck.....	3.5	5.3	6.4	.2	-	-	-	-
Dump truck.....	11.5	15.7	12.6	28.6	3.0	3.2	2.6	2.4
Tank truck.....	11.2	10.1	9.9	10.5	13.6	6.0	11.9	25.3
Concrete mixer.....	.9	1.4	-	7.0	-	-	-	-
All other.....	7.1	4.3	4.3	7.4	10.7	17.5	10.2	9.0
ANNUAL MILES								
Less than 6,000 miles.....	6.6	9.3	10.2	5.7	1.2	2.8	.8	.2
6,000 to 9,999 miles.....	7.6	11.0	11.8	7.1	.9	2.8	.6	.4
10,000 to 19,999 miles.....	26.5	35.7	36.8	31.1	7.9	12.1	8.3	3.8
20,000 to 29,999 miles.....	16.4	19.1	18.5	21.1	11.2	12.1	12.4	6.6
30,000 to 49,999 miles.....	18.4	16.9	16.1	20.4	21.4	25.6	21.2	15.5
50,000 to 74,999 miles.....	11.7	5.5	4.8	7.9	24.5	21.3	27.4	24.2
75,000 miles or more.....	12.8	2.5	1.8	6.7	32.9	23.3	29.3	49.3
YEAR MODEL								
1966 and 1967.....	21.4	22.2	22.8	19.2	19.8	14.4	17.0	26.5
1964 and 1965.....	25.5	24.5	22.6	31.8	27.9	17.2	30.2	35.2
1962 and 1963.....	17.6	17.3	17.1	17.6	18.6	23.6	16.1	21.0
1960 and 1961.....	11.1	11.0	10.7	11.7	11.7	7.5	14.9	8.4
1958 and 1959.....	6.9	6.4	6.1	6.9	8.3	6.8	9.1	1.3
Pre-1958.....	17.5	18.6	20.7	12.8	13.7	30.5	12.7	7.6
ACQUISITION								
Purchased new.....	73.2	71.5	70.4	75.8	77.0	74.2	77.9	80.7
Purchased used.....	24.9	26.6	27.8	21.3	21.8	23.7	20.7	18.5
Leased or not reported.....	1.9	1.9	1.8	2.9	1.2	2.1	1.4	.8
TYPE OF FUEL								
Gasoline.....	68.8	87.4	92.6	66.0	30.8	71.7	28.5	11.7
Diesel and LPG.....	28.5	10.0	5.1	29.4	66.8	27.3	70.6	85.4
Not reported.....	2.7	2.6	2.3	4.6	2.4	1.0	.9	2.9
MAINTENANCE								
Self or own repair shop.....	47.5	38.6	37.6	42.0	65.9	52.9	70.4	66.1
Dealer or factory branch.....	24.4	26.2	25.7	28.1	20.7	25.9	18.3	24.5
Independent garage.....	23.7	30.6	32.2	23.9	9.8	17.0	7.4	6.3
All other and not reported.....	4.4	4.6	4.5	6.0	3.6	4.2	3.9	3.1
AREA OF OPERATION								
Only in one State.....	75.9	89.8	90.0	89.2	47.3	66.9	50.2	27.4
In more than one State.....	20.1	6.1	5.8	6.9	48.8	30.2	46.3	67.1
Not reported.....	4.0	4.1	4.2	3.9	3.9	2.9	3.5	5.5

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B). The distribution of truck-miles (excluding pickups and panels) by vehicle type and axle arrangement is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	3,106	100.0	Combinations:		
Single unit:			3-axles (item 15-3).....	163	5.2
2-axles (item 15-1).....	1,680	54.1	4-axles (item 15-4).....	554	17.9
3-axles (item 15-2).....	408	13.1	5-axles (item 15-6).....	220	7.1
			All other (item 15-5,7,8).....	81	2.6

²Includes combinations not shown separately.

**TABLE 13. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles,
and Average Miles in Total Truck Inventory: 1967**

Truck type	Number of trucks (thousands)	Total truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total (all trucks).....</i>	<i>560</i>	<i>6,153</i>	<i>11.0</i>	<i>100.0</i>	<i>100.0</i>
Total pickup and panel trucks.....	335	3,047	9.1	59.8	49.5
Pickup trucks.....	218	1,803	8.3	38.9	29.3
Panel trucks.....	81	911	11.2	14.5	14.8
Undetermined ¹	36	333	9.3	6.4	5.4
All other truck types.....	225	3,106	13.8	40.2	50.5

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B--was checked "yes") but more precise type of vehicle was not reported.

**TABLE 14. PICKUP AND PANEL TRUCKS: Number of Trucks by Number
of Driving Wheels and Camper Body: 1967**

Wheel drive and campers	Total (thousands)	Pickup trucks (thousands)	Panel trucks (thousands)	Undetermined ¹ (thousands)
<i>Total.....</i>	<i>335</i>	<i>218</i>	<i>81</i>	<i>36</i>
Number of driving wheels:				
Two.....	290	188	76	26
Four.....	31	25	2	4
No answer.....	14	5	3	6
Camper body or special camping equipment:				
With camper body.....	9	7	1	1
Not with camper body.....	300	197	76	27
No answer.....	26	14	4	8

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B--was checked "yes") but more precise type of vehicle was not reported.

TABLE 15. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total pickup and panel trucks.....</i>	<i>335</i>	<i>3,047</i>	<i>9.1</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	141	1,034	7.3	42.1	33.9
Agriculture.....	28	173	6.2	8.4	5.7
Construction.....	45	495	11.0	13.4	16.3
Manufacturing.....	9	68	7.6	2.7	2.2
Wholesale and retail trade.....	45	558	12.4	13.4	18.3
Utilities.....	11	98	8.9	3.3	3.2
Services.....	36	417	11.6	10.7	13.7
For hire.....	3	42	14.0	.9	1.4
All other.....	17	162	9.5	5.1	5.3
ANNUAL MILES					
Less than 6,000 miles.....	120	347	2.9	35.8	11.4
6,000 to 9,999 miles.....	71	518	7.3	21.2	17.0
10,000 to 19,999 miles.....	117	1,450	12.4	34.9	47.6
20,000 to 29,999 miles.....	21	492	23.4	6.3	16.1
30,000 miles or more.....	6	240	40.0	1.8	7.9
YEAR MODEL					
1966 and 1967.....	62	786	12.7	18.5	25.8
1964 and 1965.....	64	735	11.5	19.1	24.1
1962 and 1963.....	47	427	9.1	14.0	14.0
1960 and 1961.....	41	387	9.4	12.2	12.7
1958 and 1959.....	21	146	7.0	6.3	4.8
Pre-1958.....	100	566	5.7	29.9	18.6
ACQUISITION					
Purchased new.....	164	1,860	11.3	49.0	61.0
Purchased used.....	167	1,156	6.9	49.9	37.9
Leased or not reported.....	4	31	7.8	1.1	1.1

Note: Includes all trucks known to be either a pickup or a panel.

TABLE 16. PICKUP TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total pickup trucks.....</i>	<i>218</i>	<i>1,803</i>	<i>8.3</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	117	868	7.4	53.7	48.1
Agriculture.....	23	134	5.8	10.6	7.4
Construction.....	32	350	10.9	14.7	19.4
Manufacturing.....	5	43	8.6	2.3	2.4
Wholesale and retail trade.....	12	151	12.6	5.5	8.4
Utilities.....	4	43	10.8	1.8	2.4
Services.....	14	109	7.8	6.4	6.0
For hire.....	1	12	12.0	.4	.7
All other.....	10	93	9.3	4.6	5.2
ANNUAL MILES					
Less than 6,000 miles.....	85	242	2.8	39.0	13.4
6,000 to 9,999 miles.....	46	335	7.3	21.1	18.6
10,000 to 19,999 miles.....	74	891	12.0	34.0	49.4
20,000 to 29,999 miles.....	11	247	22.5	5.0	13.7
30,000 miles or more.....	2	88	44.0	.9	4.9
YEAR MODEL					
1966 and 1967.....	38	454	11.9	17.4	25.2
1964 and 1965.....	40	431	10.8	18.3	23.9
1962 and 1963.....	25	219	8.8	11.5	12.1
1960 and 1961.....	27	227	8.4	12.4	12.6
1958 and 1959.....	15	101	6.7	6.9	5.6
Pre-1958.....	73	371	5.1	33.5	20.6
ACQUISITION					
Purchased new.....	96	998	10.4	44.0	55.4
Purchased used.....	119	787	6.6	54.6	43.6
Leased or not reported.....	3	18	6.0	1.4	1.0

Note: Includes only trucks reported to be pickups--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were pickup.

TABLE 17. PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total panel trucks.....</i>	<i>81</i>	<i>911</i>	<i>11.2</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	12	94	7.8	14.8	10.3
Agriculture.....	1	4	4.0	1.2	.4
Construction.....	7	86	12.3	8.7	9.5
Manufacturing.....	3	22	7.3	3.7	2.4
Wholesale and retail trade.....	28	340	12.1	34.6	37.3
Utilities.....	6	45	7.5	7.4	4.9
Services.....	19	262	13.8	23.5	28.8
For hire.....	1	12	12.0	1.2	1.3
All other.....	4	46	11.5	4.9	5.1
ANNUAL MILES					
Less than 6,000 miles.....	20	61	3.1	24.7	6.7
6,000 to 9,999 miles.....	18	130	7.2	22.2	14.3
10,000 to 19,999 miles.....	34	442	13.0	42.0	48.5
20,000 to 29,999 miles.....	7	168	24.0	8.6	18.4
30,000 miles or more.....	2	110	55.0	2.5	12.1
YEAR MODEL					
1966 and 1967.....	18	266	14.8	22.2	29.2
1964 and 1965.....	18	209	11.6	22.2	22.9
1962 and 1963.....	17	158	9.3	21.0	17.3
1960 and 1961.....	10	129	12.9	12.4	14.2
1958 and 1959.....	4	29	7.3	4.9	3.2
Pre-1958.....	14	120	8.6	17.3	13.2
ACQUISITION					
Purchased new.....	51	648	12.7	63.0	71.1
Purchased used.....	30	263	8.8	37.0	28.9
Leased or not reported.....	-	-	-	-	-

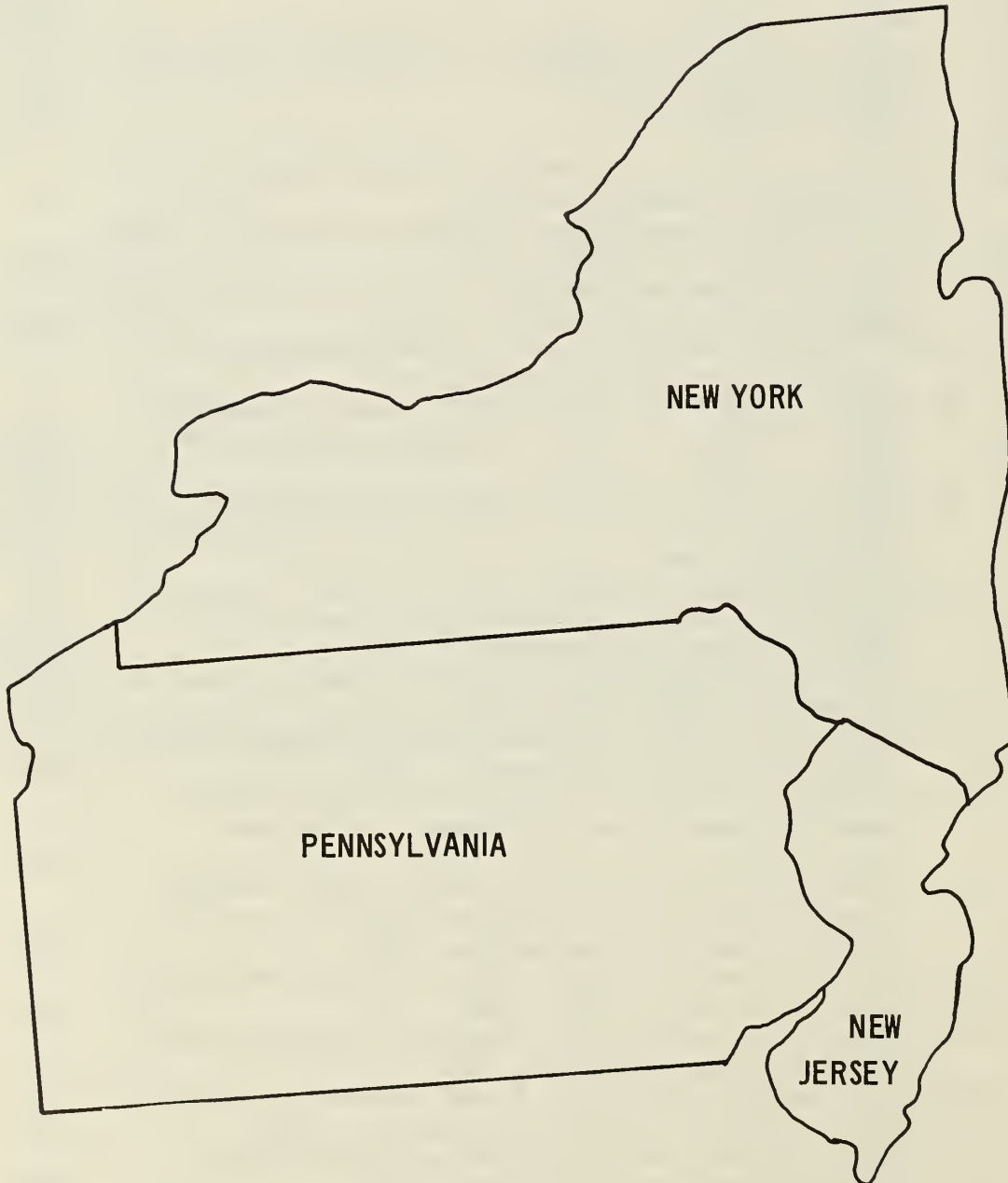
Note: Includes only trucks reported to be panel trucks--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were panel.

Middle Atlantic

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Middle Atlantic Division



SUMMARY OF FINDINGS

About 1,485 thousand trucks were registered in the Middle Atlantic Division during 1967. They were operated over 16.8 billion truck-miles, and averaged about 11,300 miles per truck during the year. With respect to major uses, personal transportation ranked first in terms of number of trucks, wholesale and retail trade generated more truck-miles than any other use class, while for-hire trucks had the highest average miles per vehicle during the year.

For all trucks in the Middle Atlantic Division, the average miles per truck increased with the size of vehicle, from about 8,500 miles for light trucks to almost 27,000 for heavy-heavy trucks. However, the average miles declined with age of truck, from 16.4 thousand for 1966-67 year models to 5.7 thousand for pre-1958 models.

Number of Trucks, Truck-Miles, and Average Miles for States in the Middle Atlantic Division: 1967

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks ¹ (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)
United States.....	15,360	173,732	11.3	4,711	73,157	15.5
MIDDLE ATLANTIC DIVISION.....	1,485	16,801	11.3	604	9,206	15.2
New York.....	569	6,222	10.9	256	3,416	13.3
New Jersey.....	299	3,700	12.4	123	2,048	16.7
Pennsylvania.....	617	6,879	11.1	225	3,742	16.6

¹Total number of trucks represents total registrations during 1967 compiled by Bureau of Public Roads ("State Motor Vehicle Registrations--1967," table MV-1, Private and Commercial Trucks); all other data derived from Truck Inventory and Use Survey, Census of Transportation.

²Estimated truck-miles by vehicles registered in specified division or State, irrespective of State in which the vehicles were actually operated.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this Division are as follows:

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this Division are as follows:

Item	Percent of total trucks ¹	Sampling variability ² (percent)	Item	Percent of total trucks ¹	Sampling variability ² (percent)
MAJOR USE			YEAR MODEL		
Personal transportation.....	24.3	0.9	1966 and 1967.....	16.0	0.6
Agriculture.....	11.0	.7	1964 and 1965.....	19.8	.6
Construction.....	12.0	.5	1960 to 1963.....	25.5	.6
Manufacturing.....	3.5	.3	Pre-1960.....	38.7	.7
Wholesale and retail trade.....	18.8	.5	ACQUISITION		
Utilities.....	3.4	.3	Purchased new.....	56.0	.8
Services.....	9.6	.5	Purchased used.....	42.7	.7
For hire.....	8.8	.3	Leased and not reported.....	1.3	-
Short-term lease.....	1.1	.1	TRUCK FLEET SIZE		
Forestry and lumbering.....	.6	.1	1 truck.....	42.8	.7
Mining.....	.8	.1	2 to 5 trucks.....	21.4	.5
All other.....	6.1	-	6 to 19 trucks.....	11.6	.5
BODY TYPE			20 trucks or more.....	14.2	.5
Pickup and panel.....	59.3	.6	Not reported.....	10.0	-
Multistop and walk-in.....	1.5	.2	VEHICLE TYPE ³		
Platform and cattle rack.....	12.2	.3	Single-unit trucks.....	80.3	-
Insulated nonrefrigerated van.....	.8	.1	2-axle.....	67.9	.7
Insulated refrigerated van.....	1.5	.1	3-axle.....	12.4	.4
Furniture van.....	1.7	.1	Combinations.....	19.7	-
Open top van.....	.9	.1	3-axle.....	3.8	.2
All other vans.....	6.9	.2	4-axles or more.....	15.9	.4
Beverage truck.....	.8	.1	RANGE OF OPERATION ³		
Utility truck.....	1.5	.1	Local.....	78.4	.7
Dump truck.....	5.6	.3	Short range.....	14.0	.5
Tank truck.....	2.9	.1	Long range.....	4.8	.2
Garbage and refuse collector.....	.5	.1	Not reported.....	2.8	-
All other.....	3.9	-	TYPE OF FUEL ³		
SIZE CLASS			Gasoline.....	82.9	.5
Light.....	62.8	.6	Diesel and LPG.....	13.7	.3
Medium.....	15.6	.6	Not reported.....	3.4	-
Light-heavy.....	7.8	.2	MAINTENANCE ³		
Heavy-heavy.....	13.8	.2	Self or own repair shop.....	48.0	.7
ANNUAL MILES			Dealer or factory branch.....	18.5	.5
Less than 6,000 miles.....	37.8	.8	Independent garage.....	28.4	.8
6,000 to 9,999 miles.....	20.3	.6	All other and not reported.....	5.1	-
10,000 to 19,999 miles.....	28.1	.6			
20,000 to 29,999 miles.....	6.6	.2			
30,000 to 49,999 miles.....	3.8	.3			
50,000 miles or more.....	3.4	.1			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
<i>Total trucks.....</i>	1,485	16,801	11.3	604	9,206	15.2
MAJOR USE						
Personal transportation.....	362	2,473	6.8	16	76	4.8
Agriculture.....	164	1,101	6.7	71	439	6.2
Construction.....	180	1,730	9.6	84	783	9.3
Manufacturing.....	52	869	16.7	37	721	19.5
Wholesale and retail trade.....	280	3,691	13.2	147	2,100	14.3
Utilities.....	51	437	8.6	25	222	8.9
Services.....	144	1,377	9.6	36	370	10.3
For hire.....	131	3,641	27.8	114	3,460	30.4
Short-term lease.....	18	262	14.6	15	242	16.1
Forestry and lumbering.....	9	111	12.3	8	94	11.8
Mining.....	12	196	16.3	9	145	16.1
All other.....	82	913	11.1	42	554	13.2
BODY TYPE						
Pickup and panel.....	881	7,595	8.6	-	-	-
Multistop and walk-in.....	23	288	12.5	23	288	12.5
Platform and cattle rack.....	182	1,995	11.0	182	1,995	11.0
Insulated nonrefrigerated van..	12	288	24.0	12	288	24.0
Insulated refrigerated van.....	23	484	21.0	23	484	21.0
Furniture van.....	25	402	16.1	25	402	16.1
Open top van.....	14	303	21.6	14	303	21.6
All other enclosed vans.....	103	2,487	24.1	103	2,487	24.1
Beverage truck.....	13	126	9.7	13	126	9.7
Utility truck.....	24	199	8.3	24	199	8.3
Dump truck.....	84	864	10.3	84	864	10.3
Tank truck.....	46	857	18.6	46	857	18.6
Concrete mixer.....	7	58	8.3	7	58	8.3
Garbage and refuse collector...	8	97	12.1	8	97	12.1
All other.....	40	758	19.0	40	758	19.0
SIZE CLASS						
Light.....	933	7,953	8.5	(1)	(1)	(1)
Medium.....	233	2,095	9.0	(1)	(1)	(1)
Light-heavy.....	117	1,310	11.2	(1)	(1)	(1)
Heavy-heavy.....	202	5,443	26.9	(1)	(1)	(1)
YEAR MODEL						
1966 and 1967.....	239	3,920	16.4	86	1,992	23.2
1964 and 1965.....	295	4,509	15.3	113	2,475	21.9
1962 and 1963.....	208	2,807	13.5	92	1,690	18.4
1960 and 1961.....	175	1,939	11.1	70	1,078	15.4
1958 and 1959.....	128	1,116	8.7	58	680	11.7
Pre-1958.....	440	2,510	5.7	185	1,291	7.0
TYPE OF FUEL						
Gasoline.....	(2)	(2)	(2)	501	5,361	10.7
Diesel and LPG.....	(2)	(2)	(2)	84	3,529	42.0
Not reported.....	(2)	(2)	(2)	19	316	16.6

See footnotes at end of table.

TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks ¹ (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)
RANGE OF OPERATION						
Local.....	(2)	(2)	(2)	473	4,609	9.7
Short range.....	(2)	(2)	(2)	85	2,550	30.0
Long range.....	(2)	(2)	(2)	29	1,794	61.9
Not reported.....	(2)	(2)	(2)	17	253	14.9
MAINTENANCE						
Self or own repair shop.....	(2)	(2)	(2)	290	4,968	17.1
Dealer or factory branch.....	(2)	(2)	(2)	112	1,980	17.7
Independent garage.....	(2)	(2)	(2)	172	1,810	10.5
All others and not reported....	(2)	(2)	(2)	30	448	14.9
AREA OF OPERATION						
Only in one State.....	(3)	(3)	(3)	521	6,228	12.0
In more than one State.....	(3)	(3)	(3)	56	2,514	44.9
Not reported.....	(3)	(3)	(3)	27	464	17.2

¹Figures are not available for trucks exclusive of pickups and panels.

²The information was not requested for pickup and panel trucks.

³Separate figures are not available.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹									
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering	Mining
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE											
Pickup and panel.....	59.3	95.4	56.8	53.4	28.7	46.9	51.5	75.0	13.5	14.9	30.3
Multistop and walk-in.....	1.5	.3	-	.2	1.1	3.0	1.3	3.5	3.7	-	-
Platform and cattle rack....	12.2	2.4	34.2	16.9	23.5	11.6	6.3	2.9	9.7	63.2	11.5
Insulated nonrefrigerated van	.8	-	.9	-	.9	2.1	-	.3	2.1	-	-
Insulated refrigerated van...	1.5	-	.2	-	.9	6.3	-	-	2.4	-	-
Furniture van.....	1.7	-	-	-	4.0	2.8	.2	.3	7.2	-	-
Open top van.....	.9	-	.4	.2	1.3	1.1	-	.3	4.1	.4	.6
All other vans.....	6.9	-	.8	.3	19.5	7.5	4.2	1.7	40.2	2.0	1.7
Beverage truck.....	.8	-	-	-	2.0	4.0	-	-	-	-	-
Utility truck.....	1.5	-	-	1.8	-	.2	29.7	2.1	-	-	.6
Dump truck.....	5.6	1.0	4.5	21.3	5.9	2.5	1.9	2.0	3.4	2.8	42.5
Tank truck.....	2.9	-	.5	1.1	3.1	9.2	3.0	2.0	5.4	.9	1.6
Concrete mixer.....	.4	-	-	1.9	3.3	.3	-	-	-	-	.5
Garbage and refuse collector.	.5	-	.2	-	.4	-	.3	3.5	.4	-	-
All other.....	3.5	.9	1.5	2.9	5.4	2.5	1.6	6.4	7.9	15.8	10.7
SIZE CLASS											
Light.....	62.8	97.2	63.2	59.9	32.6	47.1	64.1	84.0	11.5	26.8	29.9
Medium.....	15.6	2.6	22.9	16.3	20.1	23.9	18.4	9.2	21.5	19.9	13.7
Light-heavy.....	7.8	.2	9.4	7.8	16.0	13.1	9.7	2.8	12.6	23.8	12.8
Heavy-heavy.....	13.8	-	4.5	16.0	31.3	15.9	7.8	4.0	54.4	29.5	43.6

See footnotes at end of table.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹									
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering	Mining
ANNUAL MILES											
Less than 6,000 miles.....	37.8	52.9	61.3	34.9	25.3	24.4	37.4	36.8	14.5	25.4	26.8
6,000 to 9,999 miles.....	20.3	21.5	13.9	24.6	15.8	20.5	29.6	20.9	13.5	30.1	15.4
10,000 to 19,999 miles.....	28.1	21.5	18.8	32.2	36.3	35.0	25.7	30.4	28.3	25.7	26.8
20,000 to 29,999 miles.....	6.6	2.5	3.2	5.1	8.8	11.7	4.8	8.8	9.8	8.4	13.1
30,000 to 49,999 miles.....	3.8	1.1	1.8	1.9	5.3	5.8	2.1	2.6	12.7	7.6	11.9
50,000 to 74,999 miles.....	1.9	-	.6	.6	5.5	1.7	-	-	11.2	2.3	4.3
75,000 miles or more.....	1.5	.5	.4	.7	3.0	.9	.4	.5	10.0	.5	1.7
TRUCK FLEET SIZE											
1 truck.....	42.8	78.7	59.4	36.1	22.9	23.8	5.6	38.3	12.1	34.8	23.4
2 to 5 trucks.....	21.4	3.5	26.4	34.0	30.2	30.3	10.7	32.5	15.5	51.1	27.7
6 to 19 trucks.....	11.6	.7	4.5	16.7	18.6	18.6	15.1	14.5	21.5	7.1	28.6
20 trucks or more.....	14.2	-	-	8.3	21.8	22.0	58.1	9.3	43.1	2.1	17.7
Not reported ²	10.0	17.1	9.7	4.9	6.5	5.3	10.5	5.4	7.8	4.9	2.6
YEAR MODEL											
1966 and 1967.....	16.0	14.5	10.6	19.1	18.9	18.8	18.6	14.9	15.8	20.8	13.9
1964 and 1965.....	19.8	15.8	13.9	16.9	30.9	23.8	27.5	21.1	24.9	16.0	21.2
1962 and 1963.....	13.9	9.7	8.4	15.5	16.3	16.3	20.8	18.6	18.6	9.3	11.2
1960 and 1961.....	11.6	9.1	10.8	11.7	10.4	12.8	13.2	15.1	12.5	9.4	8.6
1958 and 1959.....	8.5	9.5	9.0	9.5	7.9	8.6	4.9	5.7	8.7	7.0	6.8
Pre-1958.....	30.2	41.4	47.3	27.3	15.6	19.7	15.0	24.6	19.5	37.5	38.3
ACQUISITION											
Purchased new.....	56.0	33.0	39.3	57.3	82.4	75.2	91.1	57.2	71.6	51.1	54.8
Purchased used.....	42.7	65.6	59.1	42.3	16.4	22.7	8.2	41.8	27.1	48.4	45.2
Leased or not reported.....	1.3	1.4	1.6	.4	1.2	2.1	.7	1.0	1.3	.5	

¹The distribution of trucks by major use class is--

(thousands) (percent)

(thousands) (percent)

Total trucks.....	1,485	100.0	Services.....	144	9.6
Personal transportation.....	362	24.3	For hire.....	131	8.8
Agriculture.....	164	11.0	Short-term lease.....	18	1.1
Construction.....	180	12.0	Forestry and lumbering.....	9	.6
Manufacturing.....	52	3.5	Mining.....	12	.8
Wholesale and retail trade.....	280	18.8	All other.....	82	6.1
Utilities.....	51	3.4			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 3. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	24.3	37.4	4.1	0.8	-
Agriculture.....	11.0	11.1	16.2	13.3	3.9
Construction.....	12.0	11.5	12.5	12.1	14.1
Manufacturing.....	3.5	1.8	4.5	7.1	8.0
Wholesale and retail trade.....	18.8	14.1	28.7	31.5	21.8
Utilities.....	3.4	3.5	4.0	4.2	1.9
Services.....	9.6	12.9	5.6	3.5	2.8
For hire.....	8.8	1.6	12.1	14.2	35.4
Short-term lease.....	1.1	.4	2.6	2.7	1.7
Forestry and lumbering.....	.6	.2	.8	1.9	1.3
Mining.....	.8	.4	.7	1.3	2.6
All other.....	6.1	5.1	8.2	7.4	6.5
BODY TYPE					
Pickup and panel.....	59.3	90.5	14.3	1.1	-
Multistop and walk-in.....	1.5	1.2	3.5	1.3	1.1
Platform and cattle rack.....	12.2	4.0	30.4	30.0	19.0
Insulated nonrefrigerated van.....	.8	-	1.9	1.4	2.5
Insulated refrigerated van.....	1.5	-	3.6	4.3	3.8
Furniture van.....	1.7	-	5.9	4.5	2.2
Open top van.....	.9	-	1.9	1.7	3.2
All other vans.....	6.9	.6	14.6	16.3	23.1
Beverage truck.....	.8	-	1.1	6.9	1.0
Utility truck.....	1.5	1.1	3.4	2.7	.7
Dump truck.....	5.6	.9	10.6	15.9	15.7
Tank truck.....	2.9	-	3.4	8.1	13.0
Concrete mixer.....	.4	-	-	-	3.1
Garbage and refuse collector.....	.5	-	.7	1.6	1.8
All other.....	3.5	1.7	4.7	4.2	9.8
ANNUAL MILES					
Less than 6,000 miles.....	37.8	42.2	40.7	35.3	15.5
6,000 to 9,999 miles.....	20.3	22.0	19.9	19.1	13.2
10,000 to 19,999 miles.....	28.1	28.1	29.5	29.7	25.5
20,000 to 29,999 miles.....	6.6	5.1	7.2	8.6	11.8
30,000 to 49,999 miles.....	3.8	1.9	1.9	5.3	13.9
50,000 to 74,999 miles.....	1.9	.3	.4	1.1	11.5
75,000 miles or more.....	1.5	.4	.4	.9	8.6
YEAR MODEL					
1966 and 1967.....	16.0	16.9	13.3	14.2	15.5
1964 and 1965.....	19.8	20.2	17.4	18.6	21.3
1962 and 1963.....	13.9	12.8	15.9	14.7	16.3
1960 and 1961.....	11.6	11.7	10.5	12.5	12.5
1958 and 1959.....	8.5	8.1	8.4	8.6	10.2
Pre-1958.....	30.2	30.3	34.5	31.4	24.2
ACQUISITION					
Purchased new.....	56.0	51.6	59.7	62.1	68.5
Purchased used.....	42.7	47.2	39.2	36.0	29.7
Leased or not reported.....	1.3	1.2	1.1	1.9	1.8

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)
Total trucks..	1,485	100.0
Light.....	933	62.8
Medium.....	233	15.6

	(thousands)	(percent)
Light-heavy.....	117	7.8
Heavy-heavy.....	202	13.8

TABLE 4. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	24.3	34.0	25.8	18.6	9.3	6.4	-
Agriculture.....	11.0	17.9	7.6	7.4	5.3	5.2	2.2
Construction.....	12.0	11.1	14.6	13.8	9.3	5.9	2.2
Manufacturing.....	3.5	2.3	2.7	4.5	4.6	4.9	11.1
Wholesale and retail trade.....	18.8	12.1	19.0	23.4	33.0	28.5	13.3
Utilities.....	3.4	3.3	5.0	3.1	2.5	1.8	-
Services.....	9.6	9.4	9.9	10.4	12.8	6.6	-
For hire.....	8.8	3.4	5.9	8.9	13.0	29.3	62.2
Short-term lease.....	1.1	.2	1.0	2.2	1.8	2.5	-
Forestry and lumbering.....	.6	.4	.9	.5	.8	1.2	-
Mining.....	.8	.5	.6	.8	1.6	2.6	2.2
All other.....	6.1	5.4	7.0	6.4	6.0	5.1	6.8
BODY TYPE							
Pickup and panel.....	59.3	65.1	64.5	60.4	46.8	29.9	6.5
Multistop and walk-in.....	1.5	1.0	1.3	2.4	1.8	1.3	-
Platform and cattle rack.....	12.2	14.4	11.1	9.4	12.2	13.5	15.3
Insulated nonrefrigerated van..	.8	.3	.3	1.0	1.2	3.3	4.3
Insulated refrigerated van.....	1.5	.5	1.3	1.9	3.5	4.2	4.3
Furniture van.....	1.7	.9	1.4	2.2	2.9	3.3	2.2
Open top van.....	.9	.7	.8	.7	1.2	1.7	4.3
All other vans.....	6.9	2.3	4.6	8.4	15.3	18.9	34.8
Beverage truck.....	.8	.5	1.1	1.3	.7	.3	-
Utility truck.....	1.5	1.7	1.8	1.6	1.5	.2	-
Dump truck.....	5.6	6.6	5.6	4.2	4.9	6.0	6.5
Tank truck.....	2.9	2.1	2.7	2.5	3.5	7.8	10.9
Concrete mixer.....	.4	.2	.8	.5	.3	-	-
Garbage and refuse collector...	.5	.3	.3	.9	.6	.5	-
All other.....	3.5	3.4	2.4	2.6	3.6	9.1	10.9
SIZE CLASS							
Light.....	62.8	70.2	68.3	62.8	48.5	31.7	8.7
Medium.....	15.6	16.8	15.3	16.5	17.1	7.9	2.2
Light-heavy.....	7.8	7.3	7.3	8.3	10.2	10.8	2.2
Heavy-heavy.....	13.8	5.7	9.1	12.4	24.2	49.6	86.9
YEAR MODEL							
1966 and 1967.....	16.0	6.3	13.4	25.7	28.3	24.1	26.5
1964 and 1965.....	19.8	9.6	20.5	27.9	29.5	29.8	32.7
1962 and 1963.....	13.9	9.2	16.2	16.2	19.2	18.7	18.4
1960 and 1961.....	11.6	10.1	13.4	13.4	9.0	12.2	12.2
1958 and 1959.....	8.5	11.4	10.0	5.0	5.0	7.2	4.1
Pre-1958.....	30.2	53.4	26.5	11.8	9.0	8.0	6.1
ACQUISITION							
Purchased new.....	56.0	34.1	59.3	72.6	79.1	73.6	78.3
Purchased used.....	42.7	64.7	39.3	26.2	18.9	23.5	21.7
Leased or not reported.....	1.3	1.2	1.4	1.2	2.0	2.9	-

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	1,485	100.0	20,000 to 29,999 miles.....	99	6.6
Less than 6,000 miles.....	563	37.8	30,000 to 49,999 miles.....	57	3.8
6,000 to 9,999 miles.....	302	20.3	50,000 to 74,999 miles.....	29	1.9
10,000 to 19,999 miles.....	417	28.1	75,000 miles or more.....	18	1.5

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	11.7	12.9	6.8	1.7
Construction.....	13.8	15.9	6.8	.5
Manufacturing.....	6.1	5.5	9.1	9.5
Wholesale and retail trade.....	24.5	25.7	24.8	9.3
Utilities.....	4.0	4.7	2.4	-
Services.....	5.9	6.6	4.1	1.5
For hire.....	18.8	13.1	34.1	69.1
Short-term lease.....	2.4	2.3	2.5	4.2
Forestry and lumbering.....	1.3	1.3	1.7	.2
Mining.....	1.4	1.5	1.2	-
All other.....	10.1	10.5	6.5	4.0
BODY TYPE				
Multistop and walk-in.....	3.8	4.3	1.8	1.4
Platform and cattle rack.....	30.2	31.2	27.7	18.2
Insulated nonrefrigerated van.....	2.0	1.5	3.6	4.1
Insulated refrigerated van.....	3.8	3.5	4.5	6.4
Furniture van.....	4.2	3.9	4.1	8.0
Open top van.....	2.3	2.2	2.5	3.4
All other vans.....	17.1	14.0	28.0	38.2
Beverage truck.....	2.1	2.4	1.0	-
Utility truck.....	3.9	4.6	2.0	-
Dump truck.....	13.8	16.2	5.5	-
Tank truck.....	7.4	7.3	9.9	5.4
Concrete mixer.....	1.0	1.3	-	-
Garbage and refuse collector.....	1.3	1.6	-	-
All other.....	7.1	6.0	9.4	14.9
ANNUAL MILES				
Less than 6,000 miles.....	32.4	38.2	11.3	1.3
6,000 to 9,999 miles.....	17.7	20.9	5.3	2.0
10,000 to 19,999 miles.....	27.3	29.3	22.4	5.2
20,000 to 29,999 miles.....	8.7	7.1	17.1	8.4
30,000 to 49,999 miles.....	6.6	3.2	23.5	11.3
50,000 to 74,999 miles.....	4.2	.7	13.9	33.7
75,000 miles or more.....	3.1	.6	6.5	38.1
YEAR MODEL				
1966 and 1967.....	14.2	12.2	20.8	27.5
1964 and 1965.....	18.6	16.8	25.1	33.4
1962 and 1963.....	15.2	14.6	17.7	18.0
1960 and 1961.....	11.6	11.8	11.9	9.6
1958 and 1959.....	9.4	9.9	8.1	4.7
Pre-1958.....	31.0	34.7	16.4	6.8
ACQUISITION				
Purchased new.....	61.9	58.9	74.1	78.8
Purchased used.....	36.6	40.0	23.6	17.7
Leased or not reported.....	1.5	1.1	2.3	3.5
TYPE OF FUEL				
Gasoline.....	82.9	91.4	66.0	18.2
Diesel and LPG.....	13.7	6.7	32.4	77.8
Not reported.....	3.4	1.9	1.6	4.0

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	48.0	47.0	53.4	62.0
Dealer or factory branch.....	18.5	17.5	24.9	21.2
Independent garage.....	28.4	31.9	18.1	10.9
All others and not reported.....	5.1	3.6	3.6	5.9
AREA OF OPERATION				
Only in one State.....	86.1	93.5	69.4	21.0
In more than one State.....	9.3	2.1	26.8	72.6
Not reported.....	4.6	4.4	3.8	6.4

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	604	100.0	Long range.....	29	4.8
Local.....	473	78.3	Not reported....	17	2.8
Short range.....	85	14.1			

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	11.7	14.2	15.3	7.9	0.9	0.9	1.7	1.4
Construction.....	13.8	15.4	14.2	21.2	6.8	8.9	7.5	5.8
Manufacturing.....	6.1	5.5	5.1	7.3	9.4	12.6	8.8	6.1
Wholesale and retail trade.....	24.5	26.9	26.9	26.5	14.5	18.6	14.1	13.0
Utilities.....	4.0	4.7	5.4	1.7	.9	.6	1.2	-
Services.....	5.9	7.2	7.2	5.9	1.7	3.1	1.2	.8
For hire.....	18.8	10.1	9.6	12.2	56.4	43.2	56.8	64.2
Short-term lease.....	2.4	2.5	2.5	2.3	1.7	2.1	2.6	1.4
Forestry and lumbering.....	1.3	1.4	1.4	1.9	.9	.2	.9	.6
Mining.....	1.4	1.6	1.1	3.3	1.7	.3	.9	2.0
All other.....	10.1	10.5	11.3	9.8	5.1	9.5	4.3	4.7
BODY TYPE								
Multistop and walk-in.....	3.8	4.3	4.9	1.4	.9	1.3	2.4	.3
Platform and cattle rack.....	30.2	33.1	35.0	21.7	18.3	16.1	15.9	24.9
Insulated nonrefrigerated van..	2.0	1.7	1.5	2.0	3.5	3.1	3.9	3.1
Insulated refrigerated van.....	3.8	3.9	4.0	2.6	3.5	3.0	3.9	4.7
Furniture van.....	4.2	4.4	4.3	4.0	3.5	8.6	3.3	.5
Open top van.....	2.3	1.9	1.8	2.3	4.3	2.1	4.9	4.0

See footnotes at end of table.

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
BODY TYPE--Con.								
All other vans.....	17.1	13.0	13.2	11.7	35.6	35.7	39.9	25.8
Beverage truck.....	2.1	2.7	2.4	3.6	-	-	-	-
Utility truck.....	3.9	5.0	5.5	1.0	-	-	-	-
Dump truck.....	13.8	15.9	14.1	25.7	5.2	1.3	5.9	5.7
Tank truck.....	7.4	6.4	6.4	7.0	12.2	6.0	8.8	22.0
Concrete mixer.....	1.0	1.2	-	7.5	-	.5	.2	.4
Garbage and refuse collector....	1.3	1.7	1.5	2.5	-	-	-	-
All other.....	7.1	4.8	5.4	7.0	13.0	22.3	10.9	8.6
ANNUAL MILES								
Less than 6,000 miles.....	32.4	38.1	39.4	30.2	8.7	14.3	9.3	3.2
6,000 to 9,999 miles.....	17.7	20.0	20.2	18.1	8.7	13.1	9.5	3.8
10,000 to 19,999 miles.....	27.3	29.4	29.0	31.4	19.1	23.9	21.7	9.7
20,000 to 29,999 miles.....	8.7	8.0	7.5	10.9	12.2	13.0	12.7	7.7
30,000 to 49,999 miles.....	6.6	3.7	3.0	6.4	18.3	18.7	19.3	20.1
50,000 to 74,999 miles.....	4.2	.6	.4	1.9	19.1	12.4	16.5	28.2
75,000 miles or more.....	3.1	.2	.5	1.1	13.9	4.6	11.0	27.3
YEAR MODEL								
1966 and 1967.....	14.2	13.5	13.7	12.5	17.4	10.0	12.9	28.6
1964 and 1965.....	18.6	17.6	17.3	18.2	24.3	22.8	18.4	34.6
1962 and 1963.....	15.2	14.5	14.4	14.7	17.4	19.4	21.1	13.1
1960 and 1961.....	11.6	11.0	11.2	10.1	13.0	13.9	14.4	11.3
1958 and 1959.....	9.4	9.5	8.9	12.0	9.6	8.9	11.6	4.9
Pre-1958.....	31.0	33.9	34.5	32.5	18.3	25.0	21.6	7.5
ACQUISITION								
Purchased new.....	61.9	60.3	60.0	61.5	70.4	65.0	67.5	75.7
Purchased used.....	36.6	38.3	38.8	36.2	28.7	32.1	31.2	21.6
Leased or not reported.....	1.5	1.4	1.2	2.3	.9	2.9	1.3	2.7
TYPE OF FUEL								
Gasoline.....	82.9	93.2	94.9	83.5	42.0	71.4	44.4	12.5
Diesel and LPG.....	13.7	3.9	2.3	12.0	53.8	23.5	52.5	82.8
Not reported.....	3.4	2.9	2.8	4.5	4.2	5.1	3.1	4.7
MAINTENANCE								
Self or own repair shop.....	48.0	44.1	43.6	47.0	63.0	58.3	68.2	61.1
Dealer or factory branch.....	18.5	18.6	18.2	20.2	17.7	18.6	16.0	21.4
Independent garage.....	28.4	32.4	33.3	26.2	12.6	17.3	11.8	10.1
All other and not reported.....	5.1	4.9	4.9	6.6	6.7	5.8	4.0	7.4
AREA OF OPERATION								
Only in one State.....	86.1	92.6	93.0	90.4	59.8	68.6	65.5	40.6
In more than one State.....	9.3	3.1	2.6	5.6	34.2	23.5	29.8	53.2
Not reported.....	4.6	4.3	4.4	4.0	6.0	7.9	4.7	6.2

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands) (percent)			(thousands) (percent)		
Total trucks.....	604	100.0	Combinations		
Single-unit			3-axes (item 15-3).....	23	3.8
2-axes (item 15-1)....	410	67.9	4-axes (item 15-4).....	54	8.9
3-axes (item 15-2)....	75	12.4	5-axes (item 15-6).....	29	4.8
			All other (item 15-5,7,8)	13	2.2

²Includes combinations not shown separately.

TABLE 7. TRUCKS: Distribution of Body Types, by Load Size: 1967

Body type	Number of trucks (1,000)	Percent total	Percent								
Multistop and walk-in..... Platform and cattle rack..... Insulated nonrefrigerated van Insulated refrigerated van... Furniture van..... Open top van..... All other enclosed vans..... Beverage.....	23 182 12 23 25 14 103 13	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	Length of load space (feet)								
			Under 10 ft.	10 to 12 ft.	13 to 15 ft.	16 to 19 ft.	20 to 27 ft.	28 to 35 ft.	36 to 40 ft.	41 ft. or more	No answer
			42.1	30.6	5.4	4.0	5.7	0.5	5.8	0.4	5.5
			21.3	27.5	18.2	10.5	4.2	3.9	4.2	.7	9.5
			12.3	18.3	17.0	14.2	2.6	10.6	16.2	-	8.8
			10.7	27.0	17.6	14.9	3.1	8.4	8.6	.6	9.1
			.3	11.5	17.7	37.5	12.6	7.1	6.4	-	6.9
			2.5	14.5	16.8	22.2	7.5	7.7	17.4	1.0	10.4
			2.4	10.5	15.4	22.0	8.1	7.4	22.6	1.5	10.1
			.3	12.6	26.3	30.7	9.2	2.7	.4	-	17.8
			Capacity (cubic yards)								
			Under 5	5 to 6.9	7 to 9.9	10 to 14.9	15 to 19.9	20 or more	No answer		
45.6	14.5	9.0	9.5	4.3	5.0	12.1					
Liquid capacity (gallons)											
Under 1,000	1,000 to 1,999	2,000 to 2,999	3,000 to 3,999	4,000 to 5,999	6,000 to 7,999	8,000 to 11,999	12,000 or more	No answer			
6.0	36.3	22.2	7.8	12.8	9.2	3.1	0.6	2.0			
Dry bulk capacity (cubic feet)											
Under 300	300 to 599	600 to 899	900 to 1,199	1,200 to 1,499	1,500 or more	No answer					
6.1	4.1	23.9	14.2	28.9	14.1	8.7					
Capacity (cubic yards)											
Under 6	6 to 6.9	7 to 7.9	8 to 9.9	10 to 11.9	12 or more	No answer					
19.4	26.2	22.1	17.0	7.8	4.3	3.2					

Note: Body size was not obtained for pickups, panels, utility trucks, or other types coded 10 through 15 and 60 in item 13 of the survey form (see appendix B).

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹									
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering	Mining
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE											
Pickup and panel.....	45.2	96.9	60.1	54.7	16.9	43.1	49.1	73.0	4.9	15.6	26.3
Multistop and walk-in.....	1.7	.2	-	.3	1.1	3.3	1.4	2.3	2.1	-	-
Platform and cattle rack.....	11.8	2.0	28.8	15.7	18.5	11.5	11.8	4.0	12.0	54.3	8.0
Insulated nonrefrigerated van	1.7	-	1.5	-	1.5	2.9	-	.5	3.0	-	-
Insulated refrigerated van...	2.8	-	1.6	-	2.1	7.8	-	.2	3.6	-	-
Furniture van.....	2.3	-	-	-	5.9	2.6	.7	.4	4.6	-	-
Open top van.....	1.8	-	.6	.2	3.6	1.1	-	.8	4.8	1.2	.8
All other vans.....	14.8	-	1.3	.4	27.8	10.1	4.5	2.7	42.2	4.0	1.1
Beverage truck.....	.7	-	-	-	1.2	3.0	-	-	-	-	-
Utility truck.....	1.1	-	-	1.4	-	.3	26.1	2.8	-	-	-
Dump truck.....	5.1	.5	2.6	21.7	3.1	2.0	2.2	1.6	2.9	2.3	56.5
Tank truck.....	5.0	-	1.3	1.4	5.8	9.3	2.8	2.0	9.0	.6	1.2
Concrete mixer.....	.3	-	-	1.8	1.8	.2	-	-	-	-	.4
Garbage and refuse collector.	.5	-	.4	-	.2	-	.2	4.3	.2	-	-
All other.....	5.2	.4	1.8	2.4	10.5	2.8	1.2	5.4	10.7	22.0	5.7
SIZE CLASS											
Light.....	47.3	98.0	66.8	59.4	18.1	42.1	62.5	81.8	4.4	23.7	25.9
Medium.....	12.4	1.8	15.7	12.0	12.5	20.9	16.0	7.6	9.5	10.8	3.0
Light-heavy.....	7.7	.2	7.7	6.8	14.3	11.9	10.0	3.2	7.5	18.4	6.9
Heavy-heavy.....	32.6	-	9.8	21.8	55.1	25.1	11.5	7.4	78.6	47.1	64.2
ANNUAL MILES											
Less than 6,000 miles.....	9.6	22.1	23.4	10.9	4.8	6.0	14.3	11.3	1.7	5.6	3.9
6,000 to 9,999 miles.....	13.1	23.8	15.1	18.8	7.1	11.3	24.5	15.6	3.7	18.0	6.8
10,000 to 19,999 miles.....	31.2	37.8	33.7	42.8	27.7	34.7	36.2	39.9	13.1	29.4	22.1
20,000 to 29,999 miles.....	13.5	8.5	11.2	11.5	12.3	20.6	12.9	21.0	8.2	15.3	18.5
30,000 to 49,999 miles.....	12.2	5.0	9.1	6.8	12.0	16.0	9.8	9.7	16.8	21.2	26.3
50,000 to 74,999 miles.....	9.9	1.1	5.0	3.6	19.6	7.4	1.2	.5	24.1	10.2	15.1
75,000 miles or more.....	10.5	1.7	2.5	5.6	16.5	4.0	1.1	2.0	32.4	.3	7.3
TRUCK FLEET SIZE											
1 truck.....	31.2	78.5	50.3	35.4	17.7	19.6	6.0	33.1	11.9	24.6	17.1
2 to 5 trucks.....	20.5	3.8	31.3	28.8	25.9	28.0	9.6	32.1	12.3	55.8	26.4
6 to 19 trucks.....	16.4	.7	9.3	20.3	24.3	22.4	21.6	19.4	18.2	10.7	36.5
20 trucks or more.....	23.7	-	-	10.2	27.9	25.2	51.5	11.5	51.2	3.6	17.2
Not reported ²	8.2	17.0	9.1	5.3	4.2	4.8	11.3	3.9	6.4	5.3	2.8

See footnotes at end of table.

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹									
		Personal transportation	Agri-culture	Construc-tion	Manufac-turing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering	Mining
YEAR MODEL											
1966 and 1967.....	23.3	20.0	17.9	30.8	28.0	23.9	19.9	23.1	22.1	20.7	22.2
1964 and 1965.....	26.7	22.6	23.7	18.3	28.4	29.2	31.7	27.9	31.3	20.4	29.3
1962 and 1963.....	16.6	13.4	13.9	15.5	18.4	16.3	24.1	19.2	19.6	14.8	11.4
1960 and 1961.....	11.4	10.4	13.6	10.4	8.9	11.8	11.3	11.7	10.4	8.3	13.3
1958 and 1959.....	6.5	7.0	6.7	6.5	8.7	7.2	4.0	4.1	6.6	6.3	6.6
Pre-1958.....	15.5	26.6	24.2	18.5	7.6	11.6	9.0	14.0	10.0	29.5	17.2
ACQUISITION											
Purchased new.....	69.9	44.9	55.2	66.8	84.5	79.8	93.7	70.0	78.4	57.7	64.9
Purchased used.....	28.3	53.7	44.0	32.7	12.8	17.3	5.7	28.6	19.9	41.3	35.1
Leased or not reported.....	1.8	1.4	.8	.5	2.7	2.9	.6	1.4	1.7	1.0	-

¹The distribution of truck-miles by major use class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	16,801	100.0	Utilities.....	437	2.6
Personal transportation.....	2,473	14.7	Services.....	1,377	8.1
Agriculture.....	1,101	6.5	For hire.....	3,641	21.6
Construction.....	1,730	10.2	Short-term lease.....	262	1.5
Manufacturing.....	869	5.1	Forestry and lumbering.....	111	.6
Wholesale and retail trade.....	3,691	21.9	Mining.....	196	1.1
			All other.....	913	6.1

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 9. TRUCK-MILES: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	14.7	30.3	2.1	0.5	-
Agriculture.....	6.5	9.2	8.2	6.5	1.9
Construction.....	10.2	12.9	9.9	8.9	6.8
Manufacturing.....	5.1	1.9	5.2	9.5	8.7
Wholesale and retail trade.....	21.9	19.5	36.9	33.5	16.8
Utilities.....	2.6	3.4	3.3	3.3	.9
Services.....	8.1	14.1	5.0	3.3	1.8
For hire.....	21.6	2.0	16.5	20.9	52.4
Short-term lease.....	1.5	.4	3.9	4.0	1.7
Forestry and lumbering.....	.6	.3	.5	1.5	.9
Mining.....	1.1	.6	.2	1.0	2.3
All other.....	6.1	5.4	8.3	7.1	5.8
BODY TYPE					
Pickup and panel.....	45.2	91.1	15.0	1.2	-
Multistop and walk-in.....	1.7	1.3	4.5	1.8	1.1
Platform and cattle rack.....	11.8	3.3	23.5	23.8	16.7
Insulated nonrefrigerated van.....	1.7	.2	2.1	2.5	3.5
Insulated refrigerated van.....	2.8	-	5.3	6.6	5.0
Furniture van.....	2.3	-	8.4	6.1	2.4
Open top van.....	1.8	-	1.7	1.9	4.3
All other vans.....	14.8	.8	22.4	23.9	30.3
Beverage truck.....	.7	-	1.2	5.5	.5
Utility truck.....	1.1	1.3	2.9	2.0	-
Dump truck.....	5.1	.5	5.8	10.8	10.1
Tank truck.....	5.0	-	2.7	6.9	12.8
Concrete mixers.....	.3	-	-	-	1.0
Garbage and refuse collector.....	.5	-	1.0	1.5	.9
All other.....	5.2	1.5	3.5	5.5	11.4
ANNUAL MILES					
Less than 6,000 miles.....	9.6	14.6	12.1	8.6	1.7
6,000 to 9,999 miles.....	13.1	19.0	16.2	12.6	3.6
10,000 to 19,999 miles.....	31.2	40.9	41.5	33.7	12.4
20,000 to 29,999 miles.....	13.5	13.8	18.2	17.7	10.1
30,000 to 49,999 miles.....	12.2	7.9	7.5	16.6	19.1
50,000 to 74,999 miles.....	9.9	2.0	2.6	6.2	25.0
75,000 miles or more.....	10.5	1.8	1.9	4.6	28.1
YEAR MODEL					
1966 and 1967.....	23.3	24.8	20.3	20.4	22.8
1964 and 1965.....	26.7	26.5	25.0	25.2	28.1
1962 and 1963.....	16.6	14.4	19.8	16.9	18.5
1960 and 1961.....	11.4	11.2	11.2	13.4	11.4
1958 and 1959.....	6.5	5.9	6.7	6.9	7.2
Pre-1958.....	15.5	17.2	17.0	17.2	12.0
ACQUISITION					
Purchased new.....	69.9	64.0	74.2	71.8	76.6
Purchased used.....	28.3	34.6	24.1	25.9	21.3
Leased or not reported.....	1.8	1.4	1.7	2.3	2.1

¹The distribution of truck-miles by vehicle size class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles..	16,801	100.0			
Light.....	7,953	47.3	Light-heavy.....	1,310	7.7
Medium.....	2,095	12.4	heavy-heavy.....	5,443	32.6

TABLE 10. TRUCK-MILES: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	14.7	33.6	26.6	17.8	9.3	6.0	1.9
Agriculture.....	6.5	15.8	7.5	7.0	5.4	4.9	2.4
Construction.....	10.2	11.6	14.6	14.1	8.8	5.8	4.5
Manufacturing.....	5.1	2.5	2.8	4.5	4.7	5.1	9.2
Wholesale and retail trade.....	21.9	13.6	18.8	24.4	33.5	28.8	12.3
Utilities.....	2.6	3.8	4.8	3.0	2.4	2.1	.2
Services.....	8.1	9.5	9.7	10.4	12.7	6.5	.9
For hire.....	21.6	4.0	6.0	9.1	13.2	29.9	60.4
Short-term lease.....	1.5	.2	.9	2.1	1.7	2.4	1.0
Forestry and lumbering.....	.6	.3	.9	.6	.7	1.1	.3
Mining.....	1.1	.4	.6	.8	1.6	2.5	1.3
All other.....	6.1	4.7	6.8	6.2	6.0	4.9	5.6
BODY TYPE							
Pickup and panel.....	45.2	66.8	64.4	59.9	47.0	28.7	8.2
Multistop and walk-in.....	1.7	1.0	1.4	2.4	1.8	1.5	1.1
Platform and cattle rack.....	11.8	12.8	11.1	9.4	12.1	13.4	14.3
Insulated nonrefrigerated van..	1.7	.3	.3	1.0	1.1	3.5	3.5
Insulated refrigerated van.....	2.8	.6	1.3	2.0	3.5	4.3	4.8
Furniture van.....	2.3	1.1	1.4	2.3	2.9	3.4	2.7
Open top van.....	1.8	.7	.8	.7	1.2	1.8	4.9
All other vans.....	14.8	2.7	4.7	8.6	15.3	19.4	33.8
Beverage truck.....	.7	.6	1.1	1.2	.7	.3	-
Utility truck.....	1.1	2.0	1.9	1.5	1.5	.2	-
Dump truck.....	5.1	5.8	5.6	4.3	4.9	6.0	5.3
Tank truck.....	5.0	2.1	2.7	2.7	3.4	8.0	10.8
Concrete mixer.....	.3	.2	.8	.4	.3	-	-
Garbage and refuse collector...	.5	.3	.3	1.0	.6	.4	-
All other.....	5.2	3.0	2.2	2.6	3.7	9.1	10.6
SIZE CLASS							
Light.....	47.3	71.6	68.3	62.1	48.5	30.6	8.3
Medium.....	12.4	15.6	15.3	16.5	16.8	7.7	2.6
Light-heavy.....	7.7	6.9	7.4	8.4	10.2	10.6	4.1
Heavy-heavy.....	32.6	5.9	9.0	13.0	24.5	51.1	85.0
YEAR MODEL							
1966 and 1967.....	23.3	7.1	13.5	26.4	28.4	24.9	27.9
1964 and 1965.....	26.7	11.9	21.1	27.7	29.4	29.4	32.7
1962 and 1963.....	16.6	10.2	16.4	15.9	18.9	18.7	18.2
1960 and 1961.....	11.4	11.3	13.7	13.1	9.1	11.5	9.1
1958 and 1959.....	6.5	12.0	9.8	5.0	5.0	7.6	4.7
Pre-1958.....	15.5	47.5	25.5	11.9	9.2	7.9	7.4
ACQUISITION							
Purchased new.....	69.9	38.0	59.7	73.3	79.2	74.0	78.3
Purchased used.....	28.3	60.9	38.9	25.6	18.8	22.7	19.8
Leased or not reported.....	1.8	1.1	1.4	1.1	2.0	3.3	1.9

¹The distribution of truck-miles by annual mileage class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	16,801	100.0	20,000 to 29,999 miles.....	2,270	13.5
Less than 6,000 miles.....	1,630	9.6	30,000 to 49,999 miles.....	2,050	12.2
6,000 to 9,999 miles.....	2,216	13.1	50,000 to 74,999 miles.....	1,666	9.9
10,000 to 19,999 miles.....	5,248	31.2	75,000 miles or more.....	1,721	10.5

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total truck-miles</i>	100.0	100.0	100.0	100.0
MAJOR USE				
Agriculture.....	4.7	6.9	2.7	1.2
Construction.....	8.5	13.9	4.5	.2
Manufacturing.....	7.8	6.4	9.0	10.1
Wholesale and retail trade.....	22.8	29.6	21.0	8.8
Utilities.....	2.4	3.6	2.0	-
Services.....	4.0	5.7	3.3	.6
For hire.....	37.5	18.8	46.1	73.6
Short-term lease.....	2.6	3.1	1.8	2.1
Forestry and lumbering.....	1.0	1.1	1.5	-
Mining.....	1.5	2.2	1.4	-
All other.....	7.2	8.7	6.7	3.4
BODY TYPE				
Multistop and walk-in.....	3.1	4.7	1.0	1.5
Platform and cattle rack.....	21.6	24.3	20.1	16.9
Insulated nonrefrigerated van.....	3.1	2.3	3.4	4.1
Insulated refrigerated van.....	5.2	4.9	4.6	7.5
Furniture van.....	4.3	4.2	3.2	6.0
Open top van.....	3.2	2.3	4.0	4.4
All other vans.....	27.0	19.6	31.6	39.2
Beverage truck.....	1.3	2.2	.7	-
Utility truck.....	2.1	3.6	1.2	-
Dump truck.....	9.3	14.6	6.3	-
Tank truck.....	9.2	8.5	13.9	5.0
Concrete mixer.....	.6	1.1	-	-
Garbage and refuse collector.....	1.0	1.9	-	-
All other.....	9.0	5.8	10.0	15.4
ANNUAL MILES				
Less than 6,000 miles.....	5.8	10.8	1.1	-
6,000 to 9,999 miles.....	8.5	15.8	1.3	.2
10,000 to 19,999 miles.....	22.8	38.1	10.2	1.1
20,000 to 29,999 miles.....	13.0	16.6	13.3	3.0
30,000 to 49,999 miles.....	15.8	11.8	29.3	6.9
50,000 to 74,999 miles.....	16.2	4.3	26.8	32.4
75,000 miles or more.....	17.9	2.6	18.0	56.4
YEAR MODEL				
1966 and 1967.....	21.6	17.1	23.0	30.7
1964 and 1965.....	26.8	22.5	29.7	34.9
1962 and 1963.....	18.2	17.3	20.7	17.1
1960 and 1961.....	11.6	13.1	11.5	8.3
1958 and 1959.....	7.3	9.3	6.3	3.5
Pre-1958.....	14.5	20.7	8.8	5.5
ACQUISITION				
Purchased new.....	74.6	70.0	78.4	81.1
Purchased used.....	23.4	28.4	19.5	15.7
Leased or not reported.....	2.0	1.6	2.1	3.2
TYPE OF FUEL				
Gasoline.....	58.2	84.6	47.1	10.2
Diesel and LPG.....	38.2	13.2	50.9	86.8
Not reported.....	3.6	2.2	2.0	3.0

See footnote at end of table.

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	53.9	48.1	59.0	64.8
Dealer or factory branch.....	21.5	20.7	23.7	20.8
Independent garage.....	19.6	27.7	13.9	9.0
All other and not reported.....	5.0	3.5	3.4	5.4
AREA OF OPERATION				
Only in one State.....	67.6	91.7	61.3	16.4
In more than one State.....	27.3	3.8	33.6	77.5
Not reported.....	5.1	4.5	5.1	6.1

¹The distribution of truck-miles (excluding pickups and panels) by range of operation is--
(millions) (percent) (millions) (percent)

Total truck-miles..	9,206	100.0				
Local.....	4,609	50.1	Long range...	1,794	19.5	
Short range.....	2,550	27.7	Not reported.	253	2.7	

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	4.7	8.0	8.7	4.9	1.2	1.1	1.0	1.6
Construction.....	8.5	12.9	11.5	18.2	3.7	3.4	4.2	3.1
Manufacturing.....	7.8	6.8	6.1	9.1	9.0	13.0	9.5	6.9
Wholesale and retail trade.....	22.8	31.9	33.2	26.4	12.8	14.7	12.9	11.1
Utilities.....	2.4	4.0	4.6	1.2	.7	.5	1.2	.2
Services.....	4.0	6.8	7.1	5.1	1.0	1.8	1.0	.5
For hire.....	37.5	14.1	13.7	15.7	63.4	51.0	63.4	69.3
Short-term lease.....	2.6	3.4	3.3	3.7	1.7	2.0	1.9	.9
Forestry and lumbering.....	1.0	1.6	1.3	2.9	.3	-	.4	.4
Mining.....	1.5	1.8	.9	4.9	1.3	.4	.7	1.7
All other.....	7.2	8.7	9.6	7.9	4.9	12.1	3.8	4.3
BODY TYPE								
Multistop and walk-in.....	3.1	4.7	5.4	1.6	1.4	1.7	2.3	-
Platform and cattle rack.....	21.6	26.9	28.6	19.3	16.0	8.9	13.1	22.4
Insulated nonrefrigerated van..	3.1	2.3	2.3	2.3	4.0	3.1	3.7	4.2
Insulated refrigerated van.....	5.2	5.7	6.3	3.3	4.8	3.3	4.5	6.1
Furniture van.....	4.3	5.1	5.4	4.0	3.5	10.4	3.9	.5
Open top van.....	3.2	2.2	2.0	2.5	4.5	1.9	4.7	4.9

See footnotes at end of table.

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
BODY TYPE--Con.								
All other vans.....	27.0	19.2	20.3	14.2	35.6	38.2	43.9	28.1
Beverage truck.....	1.3	2.6	2.6	2.4	-	-	-	-
Utility truck.....	2.1	4.1	5.0	.4	-	-	-	-
Dump truck.....	9.3	13.5	9.8	28.0	4.9	1.2	5.7	4.9
Tank truck.....	9.2	6.6	6.2	7.9	12.3	5.2	8.3	20.8
Concrete mixer.....	.6	1.1	-	5.4	-	-	-	-
Garbage and refuse collector...	1.0	2.0	1.8	2.7	-	-	-	-
All other.....	9.0	4.0	4.3	6.0	13.0	26.1	9.9	8.1
ANNUAL MILES								
Less than 6,000 miles.....	5.8	10.6	11.4	7.0	.7	1.4	.8	-
6,000 to 9,999 miles.....	8.5	14.8	15.8	10.5	1.7	3.7	2.1	.5
10,000 to 19,999 miles.....	22.8	37.3	38.8	31.3	6.9	12.7	8.7	2.6
20,000 to 29,999 miles.....	13.0	18.3	17.9	19.4	7.3	11.8	9.1	3.2
30,000 to 49,999 miles.....	15.8	12.8	11.5	17.7	19.3	27.5	21.8	14.2
50,000 to 74,999 miles.....	16.2	3.9	2.7	8.3	30.0	28.0	28.7	31.6
75,000 miles or more.....	17.9	2.3	1.9	5.8	34.1	14.9	28.8	47.9
YEAR MODEL								
1966 and 1967.....	21.6	19.6	19.6	19.0	23.9	12.5	18.5	33.3
1964 and 1965.....	26.8	24.5	24.6	23.5	29.5	30.5	22.6	37.6
1962 and 1963.....	18.2	17.2	17.1	17.0	19.6	23.2	23.9	13.4
1960 and 1961.....	11.6	11.7	11.8	11.1	11.8	15.6	14.3	7.2
1958 and 1959.....	7.3	8.3	7.9	9.3	6.3	6.5	8.2	3.5
Pre-1958.....	14.5	18.7	19.0	20.1	8.9	11.7	12.5	5.0
ACQUISITION								
Purchased new.....	74.6	72.6	72.4	73.1	76.9	70.9	75.8	81.3
Purchased used.....	23.4	25.6	25.7	24.9	21.0	24.5	21.8	17.3
Leased or not reported.....	2.0	1.8	1.9	2.0	2.1	4.6	2.4	1.4
TYPE OF FUEL								
Gasoline.....	58.2	89.8	92.9	76.8	23.5	65.7	25.9	5.6
Diesel and LPG.....	38.2	7.2	4.4	18.3	72.6	30.7	70.8	90.2
Not reported.....	3.6	3.0	2.7	4.9	3.9	3.6	3.3	4.2
MAINTENANCE								
Self or own repair shop.....	53.9	43.1	42.0	47.5	65.9	60.6	68.8	65.7
Dealer or factory branch.....	21.5	23.8	23.6	24.3	19.0	17.0	17.7	20.1
Independent garage.....	19.6	28.6	30.3	21.4	9.9	17.3	9.3	7.9
All other and not reported.....	5.0	4.5	4.1	6.8	5.2	5.1	4.2	6.3
AREA OF OPERATION								
Only in one State.....	67.6	90.0	91.0	85.7	43.0	54.0	51.2	27.9
In more than one State.....	27.3	6.1	4.8	11.0	50.7	36.3	42.8	66.9
Not reported.....	5.1	3.9	4.2	3.3	6.3	9.7	6.0	5.2

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B). The distribution of truck-miles (excluding pickups and panels) by vehicle type and axle arrangements is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	9,206	100.0	Combinations:		
Single-unit:			3-axes (item 15-3).....	589	6.4
2-axes (item 15-1).....	3,872	42.1	4-axes (item 15-4).....	1,802	19.6
3-axes (item 15-2).....	951	10.3	5-axes (item 15-6).....	1,564	17.0
			All other (item 15-5,7,8).	428	4.6

²Includes combinations not shown separately.

**TABLE 13. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles,
and Average Miles in Total Truck Inventory: 1967**

Truck type	Number of trucks (thousands)	Total truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total (all trucks).....</i>	<i>1,485</i>	<i>16,801</i>	<i>11.3</i>	<i>100.0</i>	<i>100.0</i>
Total pickup and panel trucks.....	881	7,595	8.6	59.3	45.2
Pickup trucks.....	544	4,302	7.9	36.6	25.6
Panel trucks.....	247	2,547	10.3	16.6	15.2
Undetermined ¹	90	746	8.3	6.1	4.4
All other truck types.....	604	9,206	15.2	40.7	54.8

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B--was checked "yes") but more precise type of vehicle was not reported.

**TABLE 14. PICKUP AND PANEL TRUCKS: Number of Trucks by Number
of Driving Wheels and Camper Body: 1967**

Wheel drive and campers	Total (thousands)	Pickup trucks (thousands)	Panel trucks (thousands)	Undetermined ¹ (thousands)
<i>Total.....</i>	<i>881</i>	<i>544</i>	<i>247</i>	<i>90</i>
Number of driving wheels:				
Two.....	777	479	231	67
Four.....	62	51	5	6
No answer.....	42	14	11	17
Camper body or special camping equipment:				
With camper body.....	27	23	2	2
Not with camper body.....	789	494	230	65
No answer.....	65	27	15	23

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B--was checked "yes") but more precise type of vehicle was not reported.

TABLE 15. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total pickup and panel trucks.....</i>	<i>881</i>	<i>7,595</i>	<i>8.6</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	345	2,398	7.0	39.2	31.6
Agriculture.....	93	662	7.1	10.5	8.7
Construction.....	96	947	9.9	10.9	12.5
Manufacturing.....	16	147	9.2	1.8	1.9
Wholesale and retail trade.....	131	1,592	12.2	14.9	21.0
Utilities.....	26	215	8.3	3.0	2.8
Services.....	108	1,006	9.3	12.3	13.2
For hire.....	18	181	10.1	2.0	2.4
All other.....	48	447	9.3	5.4	5.9
ANNUAL MILES					
Less than 6,000 miles.....	366	1,089	3.0	41.6	14.3
6,000 to 9,999 miles.....	195	1,427	7.3	22.1	18.8
10,000 to 19,999 miles.....	252	3,145	12.5	28.6	41.4
20,000 to 29,999 miles.....	47	1,069	22.7	5.3	14.1
30,000 miles or more.....	21	865	41.2	2.4	11.4
YEAR MODEL					
1966 and 1967.....	153	1,929	12.6	17.4	25.4
1964 and 1965.....	183	2,033	11.1	20.8	26.8
1962 and 1963.....	115	1,116	9.7	13.0	14.7
1960 and 1961.....	105	861	8.2	11.9	11.3
1958 and 1959.....	69	435	6.3	7.8	5.7
Pre-1958.....	256	1,221	4.8	29.1	16.1
ACQUISITION					
Purchased new.....	457	4,889	10.7	51.9	64.4
Purchased used.....	412	2,610	6.3	46.8	34.4
Leased or not reported.....	12	96	8.0	1.3	1.2

Note: Includes all trucks known to be either a pickup or a panel.

TABLE 16. PICKUP TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
Total pickup trucks.....	544	4,302	7.9	100.0	100.0
MAJOR USE					
Personal transportation.....	285	2,039	7.2	52.4	47.4
Agriculture.....	75	512	6.8	13.8	11.9
Construction.....	61	642	10.5	11.2	14.9
Manufacturing.....	7	60	8.6	1.3	1.4
Wholesale and retail trade.....	29	316	10.9	5.3	7.4
Utilities.....	10	97	9.7	1.8	2.3
Services.....	44	328	7.5	8.1	7.6
For hire.....	3	32	10.7	.6	.7
All other.....	30	276	9.2	5.5	6.4
ANNUAL MILES					
Less than 6,000 miles.....	253	753	3.0	46.5	17.5
6,000 to 9,999 miles.....	121	888	7.3	22.3	20.7
10,000 to 19,999 miles.....	136	1,662	12.2	25.0	38.6
20,000 to 29,999 miles.....	22	491	22.3	4.0	11.4
30,000 miles or more.....	12	508	42.3	2.2	11.8
YEAR MODEL					
1966 and 1967.....	93	1,104	11.9	17.1	25.6
1964 and 1965.....	101	1,046	10.4	18.6	24.3
1962 and 1963.....	63	598	9.5	11.6	13.9
1960 and 1961.....	61	485	8.0	11.2	11.3
1958 and 1959.....	46	236	5.1	8.4	5.5
Pre-1958.....	180	833	4.6	33.1	19.4
ACQUISITION					
Purchased new.....	253	2,548	10.1	46.5	59.2
Purchased used.....	287	1,732	6.0	52.8	40.3
Leased or not reported.....	4	22	5.5	.7	.5

Note: Includes only trucks reported to be pickups--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were pickup.

TABLE 17. PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total panel trucks.....</i>	<i>247</i>	<i>2,547</i>	<i>10.3</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	33	172	5.2	13.4	6.7
Agriculture.....	5	65	13.0	2.0	2.5
Construction.....	26	223	8.6	10.5	8.8
Manufacturing.....	7	65	9.3	2.8	2.6
Wholesale and retail trade.....	87	1,095	12.6	35.2	43.0
Utilities.....	13	104	8.0	5.3	4.1
Services.....	53	589	11.1	21.4	23.1
For hire.....	11	105	9.5	4.5	4.1
All other.....	12	129	10.8	4.9	5.1
ANNUAL MILES					
Less than 6,000 miles.....	79	239	3.0	32.0	9.4
6,000 to 9,999 miles.....	54	396	7.3	21.9	15.5
10,000 to 19,999 miles.....	83	1,074	12.9	33.6	42.2
20,000 to 29,999 miles.....	22	512	23.3	8.9	20.1
30,000 miles or more.....	9	326	36.2	3.6	12.8
YEAR MODEL					
1966 and 1967.....	44	650	14.8	17.8	25.5
1964 and 1965.....	64	807	12.6	25.9	31.7
1962 and 1963.....	43	434	10.1	17.4	17.0
1960 and 1961.....	30	236	7.9	12.2	9.3
1958 and 1959.....	15	153	10.2	6.1	6.0
Pre-1958.....	51	267	5.2	20.6	10.5
ACQUISITION					
Purchased new.....	158	1,920	12.2	64.0	75.4
Purchased used.....	85	573	6.7	34.4	22.5
Leased or not reported.....	4	54	13.5	1.6	2.1

Note: Includes only trucks reported to be panel trucks--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were panel.

East North Central

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East North Central Division



SUMMARY OF FINDINGS

About 2,370 thousand trucks were registered in the East North Central Division during 1967. They were operated over 26.7 billion truck-miles, and averaged about 11,300 miles per truck during the year. With respect to major uses, agriculture ranked first in terms of number of trucks, while for-hire trucks generated more truck-miles than any other use class and had the highest average miles per vehicle during the year.

For all trucks in the East North Central Division, the average miles per truck increased with the size of vehicle, from about 8,500 miles for light trucks to slightly more than 33,000 for heavy-heavy trucks. However, the average miles declined with age of truck, from 16.5 thousand for 1966-67 year models to 5.0 thousand for pre-1958 models.

Number of Trucks, Truck-Miles, and Average Miles for States in the East North Central Division: 1967

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks ¹ (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)
United States.....	15,360	173,732	11.3	4,711	73,157	15.5
EAST NORTH CENTRAL DIVISION.....	2,370	26,734	11.3	856	13,695	16.0
Ohio.....	530	6,243	11.8	204	3,342	16.4
Indiana.....	480	5,145	10.7	152	2,481	16.3
Illinois.....	568	6,241	11.0	221	3,133	14.2
Michigan.....	499	6,161	12.3	169	3,069	18.2
Wisconsin.....	293	2,944	10.0	110	1,670	15.2

¹Total number of trucks represents total registrations during 1967 compiled by Bureau of Public Roads ("State Motor Vehicle Registrations--1967," table MV-1, Private and Commercial Trucks); all other data derived from Truck Inventory and Use Survey, Census of Transportation.

²Estimated truck-miles by vehicles registered in specified division or State, irrespective of State in which the vehicles were actually operated.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this Division are as follows:

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this Division are as follows:

Item	Percent of total trucks ¹	Sampling variability ² (percent)	Item	Percent of total trucks ¹	Sampling variability ² (percent)
MAJOR USE			YEAR MODEL		
Personal transportation.....	25.5	0.6	1966 and 1967.....	19.1	0.5
Agriculture.....	26.3	.6	1964 and 1965.....	20.5	.4
Construction.....	11.0	.4	1960 to 1963.....	23.2	.4
Manufacturing.....	3.1	.1	Pre-1960.....	37.2	.6
Wholesale and retail trade.....	13.8	.4	ACQUISITION		
Utilities.....	2.6	.1	Purchased new.....	53.9	.5
Services.....	6.2	.3	Purchased used.....	44.6	.5
For hire.....	6.3	.1	Leased and not reported.....	1.5	-
Forestry and lumbering.....	.7	.1	TRUCK FLEET SIZE		
All other.....	4.5	-	1 truck.....	51.1	.5
BODY TYPE			2 to 5 trucks.....	20.0	.5
Pickup and panel.....	63.8	.3	6 to 19 trucks.....	10.0	.3
Multistop and walk-in.....	1.1	.1	20 trucks or more.....	8.7	.2
Platform and cattle rack.....	16.2	.2	Not reported.....	10.2	-
Insulated nonrefrigerated van.....	.7	.1	VEHICLE TYPE ³		
Insulated refrigerated van.....	1.1	.1	Single-unit trucks.....	80.4	-
Open top van.....	.5	.1	2-axle.....	69.7	.6
All other vans.....	3.9	.1	3-axle.....	10.7	.4
Utility truck.....	1.3	.1	Combinations.....	19.6	-
Dump truck.....	3.5	.1	3-axle.....	4.2	.2
Tank truck.....	2.2	.1	4-axles or more.....	15.4	.3
Concrete mixer.....	.4	.1	RANGE OF OPERATION ³		
All other.....	5.3	-	Local.....	80.1	.5
SIZE CLASS			Short range.....	12.0	.3
Light.....	68.1	.2	Long range.....	5.2	.2
Medium.....	16.0	.3	Not reported.....	2.7	-
Light-heavy.....	5.8	.1	TYPE OF FUEL ³		
Heavy-heavy.....	10.1	.2	Gasoline.....	87.0	.4
ANNUAL MILES			Diesel and LPG.....	10.7	.2
Less than 6,000 miles.....	38.7	.4	Not reported.....	2.3	-
6,000 to 9,999 miles.....	19.8	.5	MAINTENANCE ³		
10,000 to 19,999 miles.....	28.5	.4	Self or own repair shop.....	43.8	.6
20,000 to 29,999 miles.....	6.1	.2	Dealer or factory branch.....	23.4	.3
30,000 to 49,999 miles.....	3.3	.2	Independent garage.....	28.2	.6
50,000 miles or more.....	3.6	.1	All other and not reported.....	4.6	-

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
Total trucks.....	2,370	26,734	11.3	856	13,695	16.0
MAJOR USE						
Personal transportation.....	605	4,901	8.1	20	117	5.9
Agriculture.....	625	3,657	5.9	217	1,253	5.8
Construction.....	261	2,759	10.6	107	1,094	10.2
Manufacturing.....	74	1,441	19.5	53	1,246	23.5
Wholesale and retail trade.....	329	5,070	15.4	179	3,220	18.0
Utilities.....	63	668	10.6	32	316	9.9
Services.....	147	1,609	10.9	41	475	11.6
For hire.....	150	5,107	34.0	137	4,925	35.9
Short-term lease.....	10	155	15.5	9	137	15.2
Forestry and lumbering.....	18	206	11.4	12	153	12.8
Mining.....	10	146	14.6	8	119	14.9
All other.....	78	1,015	13.0	41	640	15.6
BODY TYPE						
Pickup and panel.....	1,514	13,039	8.6	-	-	-
Multistop and walk-in.....	27	402	14.9	27	402	14.9
Platform and cattle rack.....	385	3,906	10.1	385	3,906	10.1
Insulated nonrefrigerated van.....	17	423	24.9	17	423	24.9
Insulated refrigerated van.....	28	882	31.5	28	882	31.5
Furniture van.....	24	550	22.9	24	550	22.9
Open top van.....	13	386	29.7	13	386	29.7
All other enclosed vans.....	95	2,880	30.3	95	2,880	30.3
Beverage truck.....	16	195	12.2	16	195	12.2
Utility truck.....	31	279	9.0	31	279	9.0
Dump truck.....	85	1,112	13.1	85	1,112	13.1
Tank truck.....	53	1,237	23.3	53	1,237	23.3
Concrete mixer.....	12	112	9.3	12	112	9.3
All other.....	70	1,331	19.0	70	1,331	19.0
SIZE CLASS						
Light.....	1,615	13,806	8.5	(1)	(1)	(1)
Medium.....	381	3,562	9.3	(1)	(1)	(1)
Light-heavy.....	139	1,592	11.5	(1)	(1)	(1)
Heavy-heavy.....	235	7,774	33.1	(1)	(1)	(1)
YEAR MODEL						
1966 and 1967.....	456	7,502	16.5	133	3,533	26.6
1964 and 1965.....	489	7,603	15.5	150	3,894	26.0
1962 and 1963.....	328	4,252	13.0	118	2,310	19.6
1960 and 1961.....	225	2,432	10.8	96	1,408	14.7
1958 and 1959.....	190	1,555	8.2	87	930	10.7
Pre-1958.....	682	3,390	5.0	272	1,620	6.0
TYPE OF FUEL						
Gasoline.....	(2)	(2)	(2)	744	8,534	11.5
Diesel and LPG.....	(2)	(2)	(2)	93	4,801	51.6
Not reported.....	(2)	(2)	(2)	19	360	18.9

See footnotes at end of table.

TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
RANGE OF OPERATION						
Local.....	(2)	(2)	(2)	685	6,796	9.9
Short range.....	(2)	(2)	(2)	103	3,629	35.2
Long range.....	(2)	(2)	(2)	45	2,909	64.6
Not reported.....	(2)	(2)	(2)	23	361	15.7
MAINTENANCE						
Self or own repair shop.....	(2)	(2)	(2)	374	6,632	17.7
Dealer or factory branch.....	(2)	(2)	(2)	201	3,766	18.7
Independent garage.....	(2)	(2)	(2)	242	2,619	10.8
All others and not reported....	(2)	(2)	(2)	39	678	17.4
AREA OF OPERATION						
Only in one State.....	(3)	(3)	(3)	749	9,351	12.5
In more than one State.....	(3)	(3)	(3)	65	3,572	55.0
Not reported.....	(3)	(3)	(3)	42	772	18.4

¹Figures are not available for trucks exclusive of pickups and panels.

²The information was not requested for pickup and panel trucks.

³Separate figures are not available.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹							
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE									
Pickup and panel.....	63.8	96.6	65.2	58.8	28.6	45.7	48.5	72.0	8.7
Multistop and walk-in.....	1.1	.2	-	.4	1.3	4.7	1.0	1.5	2.6
Platform and cattle rack....	16.2	2.0	31.0	17.7	26.6	15.2	6.5	4.8	17.0
Insulated nonrefrigerated van	.7	-	.4	-	1.6	2.2	-	-	3.1
Insulated refrigerated van...	1.1	-	-	-	1.9	5.9	-	.5	2.6
Furniture van.....	.9	-	-	.2	3.1	2.0	-	-	5.3
Open top van.....	.5	-	-	-	3.4	.4	-	.2	3.7
All other vans.....	3.9	.2	.4	1.1	16.2	5.2	2.5	2.1	33.5
Beverage truck.....	.6	-	-	-	.5	4.6	-	-	-
Utility truck.....	1.3	-	-	1.1	-	.3	35.1	1.9	-
Dump truck.....	3.5	.2	1.4	14.0	6.3	2.4	1.5	2.0	6.2
Tank truck.....	2.2	-	.6	1.1	2.3	8.1	3.0	1.2	5.7
Concrete mixer.....	.4	-	-	2.3	2.5	.8	-	-	.2
All other.....	3.8	.8	1.0	3.3	5.7	2.5	1.9	13.8	11.4
SIZE CLASS									
Light.....	68.1	98.4	70.6	65.9	31.9	48.0	63.2	80.0	9.2
Medium.....	16.0	1.4	21.5	11.8	28.4	29.0	22.5	14.3	17.8
Light-heavy.....	5.8	.2	5.5	8.9	10.0	10.6	9.3	3.4	7.7
Heavy-heavy.....	10.1	-	2.4	13.4	29.7	12.4	5.0	2.3	65.3

See footnotes at end of table.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹							
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire
ANNUAL MILES									
Less than 6,000 miles.....	38.7	42.8	63.2	27.0	28.3	18.6	22.4	31.4	9.6
6,000 to 9,999 miles.....	19.8	19.9	20.9	23.7	14.5	18.1	25.9	19.1	11.3
10,000 to 19,999 miles.....	28.5	32.2	12.6	37.4	26.4	39.6	40.8	36.8	24.5
20,000 to 29,999 miles.....	6.1	3.4	1.4	7.9	10.6	12.8	8.7	9.0	11.5
30,000 to 49,999 miles.....	3.3	1.0	.8	2.9	8.6	6.4	1.7	2.8	14.2
50,000 to 74,999 miles.....	1.9	.2	.3	.8	6.3	2.5	.2	.3	15.2
75,000 miles or more.....	1.7	.5	.8	.3	5.3	2.0	.3	.6	13.7
TRUCK FLEET SIZE									
1 truck.....	51.1	79.2	67.2	31.3	26.1	24.9	7.5	41.9	13.3
2 to 5 trucks.....	20.0	3.0	20.3	32.3	30.7	34.7	15.3	30.0	16.0
6 to 19 trucks.....	10.0	.5	1.5	22.1	21.6	20.4	19.3	12.8	24.7
20 trucks or more.....	8.7	-	-	8.5	16.7	16.2	51.3	7.9	43.7
Not reported ²	10.2	17.3	11.0	5.8	4.9	3.8	6.6	7.4	2.3
YEAR MODEL									
1966 and 1967.....	19.1	21.3	12.3	22.3	25.2	22.8	20.5	19.0	21.3
1964 and 1965.....	20.5	20.8	13.5	23.7	22.8	24.4	23.8	29.2	24.9
1962 and 1963.....	13.8	11.4	11.0	12.4	16.1	17.3	28.7	15.8	18.6
1960 and 1961.....	9.4	8.2	8.8	9.6	10.0	11.1	12.3	8.8	12.0
1958 and 1959.....	7.9	7.0	8.4	9.8	8.2	7.9	7.5	5.2	8.3
Pre-1958.....	29.3	31.3	46.0	22.2	17.7	16.5	7.2	22.0	14.9
ACQUISITION									
Purchased new.....	53.9	43.2	39.3	64.9	71.5	72.5	90.8	59.6	69.9
Purchased used.....	44.6	55.6	59.8	34.4	25.6	25.2	7.5	39.0	26.8
Leased or not reported.....	1.5	1.2	.9	.7	2.9	2.3	1.7	1.4	3.3

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	2,370	100.0	Services.....	147	6.2
Personal transportation.....	605	25.5	For hire.....	150	6.3
Agriculture.....	625	26.3	Short-term lease.....	10	.4
Construction.....	261	11.0	Forestry and lumbering.....	18	.7
Manufacturing.....	74	3.1	Mining.....	10	.4
Wholesale and retail trade.....	329	13.8	All other.....	78	3.7
Utilities.....	63	2.6			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 3. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	25.5	36.7	2.3	1.2	-
Agriculture.....	26.3	27.3	35.4	25.1	5.7
Construction.....	11.0	10.6	8.1	16.7	14.7
Manufacturing.....	3.1	1.4	5.5	5.3	9.3
Wholesale and retail trade.....	13.8	9.7	25.1	25.3	17.0
Utilities.....	2.6	2.4	3.7	4.2	1.2
Services.....	6.2	7.3	5.5	3.7	1.2
For hire.....	6.3	.8	7.0	8.3	41.5
Short-term lease.....	.4	-	1.5	.5	.5
Forestry and lumbering.....	.7	.4	1.1	1.2	1.8
Mining.....	.4	-	.4	1.2	1.6
All other.....	3.7	3.4	4.4	7.3	5.5
BODY TYPE					
Pickup and panel.....	63.8	91.6	8.5	.4	-
Multistop and walk-in.....	1.1	.6	3.7	.9	.5
Platform and cattle rack.....	16.2	4.8	52.7	36.4	23.0
Insulated nonrefrigerated van.....	.7	-	2.3	1.0	2.2
Insulated refrigerated van.....	1.1	.2	2.9	2.3	4.0
Furniture van.....	.9	-	3.0	1.6	2.9
Open top van.....	.5	-	1.0	.4	3.2
All other vans.....	3.9	.4	7.8	5.2	22.0
Beverage truck.....	.6	-	2.3	2.8	1.2
Utility truck.....	1.3	.8	2.8	3.0	.9
Dump truck.....	3.5	.2	3.2	25.0	14.2
Tank truck.....	2.2	-	4.0	12.2	8.3
Concrete mixer.....	.4	-	-	-	4.7
All other.....	3.8	1.4	5.8	8.8	12.9
ANNUAL MILES					
Less than 6,000 miles.....	38.7	40.1	47.9	37.7	14.7
6,000 to 9,999 miles.....	19.8	22.4	16.6	17.5	8.8
10,000 to 19,999 miles.....	28.5	30.6	23.6	28.9	21.2
20,000 to 29,999 miles.....	6.1	4.8	6.5	9.0	12.1
30,000 to 49,999 miles.....	3.3	1.4	4.1	4.4	14.8
50,000 to 74,999 miles.....	1.9	.2	.7	1.5	15.9
75,000 miles or more.....	1.7	.5	.6	1.0	12.5
YEAR MODEL					
1966 and 1967.....	19.1	20.3	12.9	16.5	22.4
1964 and 1965.....	20.5	21.6	15.6	18.6	22.9
1962 and 1963.....	13.8	13.4	13.0	14.1	17.1
1960 and 1961.....	9.4	8.4	10.6	11.8	12.5
1958 and 1959.....	7.9	7.0	9.8	9.8	9.7
Pre-1958.....	29.3	29.3	38.1	29.2	15.4
ACQUISITION					
Purchased new.....	53.9	52.1	52.7	57.2	65.6
Purchased used.....	44.6	46.7	45.5	41.2	30.9
Leased or not reported.....	1.5	1.2	1.8	1.6	3.5

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks..	2,370	100.0	Light-heavy.....	139	5.8
Light.....	1,615	68.1	Heavy-heavy.....	235	10.1
Medium.....	381	16.0			

TABLE 4. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	25.5	28.2	25.7	28.8	14.3	7.9	2.6
Agriculture.....	26.3	43.1	27.9	11.7	6.3	6.2	5.2
Construction.....	11.0	7.6	13.2	14.4	14.3	9.6	2.6
Manufacturing.....	3.1	2.2	2.2	2.9	5.4	8.0	11.7
Wholesale and retail trade.....	13.8	6.6	12.6	19.3	29.1	26.6	18.2
Utilities.....	2.6	1.5	3.4	3.8	3.8	1.3	-
Services.....	6.2	5.0	6.0	8.0	9.1	5.2	-
For hire.....	6.3	1.5	3.6	5.4	12.0	26.7	54.5
Short-term lease.....	.4	-	-	.9	.6	.9	-
Forestry and lumbering.....	.7	.7	.6	.7	.9	1.1	-
Mining.....	.4	.2	.5	.5	.4	.9	-
All other.....	3.7	3.4	4.3	3.6	3.8	5.6	5.2
BODY TYPE							
Pickup and panel.....	63.8	64.2	72.9	71.0	49.4	27.9	7.9
Multistop and walk-in.....	1.1	.4	1.3	1.5	2.3	2.9	-
Platform and cattle rack.....	16.2	23.7	11.3	8.6	15.8	20.0	18.4
Insulated nonrefrigerated van..	.7	.2	.4	.7	1.5	3.8	3.9
Insulated refrigerated van.....	1.1	.2	.6	1.1	2.7	6.2	6.6
Furniture van.....	.9	.4	.5	1.3	1.4	3.1	5.3
Open top van.....	.5	.3	.3	.3	.6	2.2	3.9
All other vans.....	3.9	1.2	2.2	4.1	8.2	12.4	29.0
Beverage truck.....	.6	.3	.9	.8	1.1	.5	-
Utility truck.....	1.3	1.0	1.8	1.6	.8	-	-
Dump truck.....	3.5	3.4	2.9	3.1	5.9	6.7	5.3
Tank truck.....	2.2	1.0	1.3	2.4	4.3	6.6	9.2
Concrete mixer.....	.4	.3	.6	.6	.5	.2	-
All other.....	3.8	3.4	3.0	2.9	5.5	7.5	10.5
SIZE CLASS							
Light.....	68.1	70.6	76.9	73.3	54.2	28.7	9.7
Medium.....	16.0	19.8	13.4	13.3	17.3	19.8	6.1
Light-heavy.....	5.8	5.7	5.1	5.9	8.6	7.7	3.7
Heavy-heavy.....	10.1	3.9	4.6	7.5	19.9	43.8	80.5
YEAR MODEL							
1966 and 1967.....	19.1	6.2	18.2	31.8	32.6	31.4	29.6
1964 and 1965.....	20.5	8.4	22.5	30.7	32.6	29.7	32.1
1962 and 1963.....	13.8	8.7	17.9	16.8	15.2	14.6	17.3
1960 and 1961.....	9.4	8.9	12.6	8.0	8.0	11.1	7.4
1958 and 1959.....	7.9	10.9	8.7	4.6	5.0	5.2	6.2
Pre-1958.....	29.3	56.9	20.1	8.1	6.6	8.0	7.4
ACQUISITION							
Purchased new.....	53.9	31.1	56.9	73.3	76.7	73.8	72.5
Purchased used.....	44.6	67.7	42.0	25.4	21.6	22.8	22.5
Leased or not reported.....	1.5	1.2	1.1	1.3	1.7	3.4	5.0

¹The distribution of trucks by annual mileage class is--
(thousands) (percent)

Total trucks.....	2,370	100.0	20,000 to 29,999 miles.....	145	6.1
Less than 6,000 miles.....	918	38.7	30,000 to 49,999 miles.....	80	3.3
6,000 to 9,999 miles.....	470	19.8	50,000 to 74,999 miles.....	47	1.9
10,000 to 19,999 miles.....	676	28.5	75,000 miles or more.....	34	1.7

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	25.3	29.3	7.9	1.3
Construction.....	12.5	14.1	8.0	.9
Manufacturing.....	6.1	5.1	10.5	12.6
Wholesale and retail trade.....	20.8	20.6	28.7	8.9
Utilities.....	3.7	4.3	1.9	-
Services.....	4.8	5.4	1.5	1.2
For hire.....	15.9	10.8	30.6	63.4
Short-term lease.....	1.0	.7	.7	5.3
Forestry and lumbering.....	1.3	1.1	3.0	.2
Mining.....	.9	1.0	.7	-
All other.....	7.7	7.6	6.5	6.2
BODY TYPE				
Multistop and walk-in.....	3.1	3.5	1.2	1.3
Platform and cattle rack.....	45.0	48.2	32.5	20.5
Insulated nonrefrigerated van.....	2.0	1.4	4.7	4.0
Insulated refrigerated van.....	3.2	2.3	7.9	6.2
Furniture van.....	2.7	2.1	2.5	14.1
Open top van.....	1.5	1.0	2.5	5.1
All other vans.....	11.0	8.5	21.1	29.6
Beverage truck.....	1.8	2.1	.8	.4
Utility truck.....	3.6	4.2	1.1	-
Dump truck.....	9.8	11.5	3.4	.3
Tank truck.....	6.1	5.8	10.0	4.3
Concrete mixer.....	1.3	1.5	.6	-
All other.....	8.9	7.9	11.7	14.2
ANNUAL MILES				
Less than 6,000 miles.....	38.2	44.6	10.9	2.2
6,000 to 9,999 miles.....	14.8	17.2	5.5	1.3
10,000 to 19,999 miles.....	22.8	24.8	17.1	7.6
20,000 to 29,999 miles.....	8.5	7.6	14.9	3.6
30,000 to 49,999 miles.....	6.7	3.9	23.0	10.8
50,000 to 74,999 miles.....	4.9	1.0	17.9	34.1
75,000 miles or more.....	4.1	.9	10.7	40.4
YEAR MODEL				
1966 and 1967.....	15.4	12.8	22.8	35.6
1964 and 1965.....	17.6	16.0	24.5	30.1
1962 and 1963.....	13.7	12.9	18.6	16.0
1960 and 1961.....	11.1	10.8	13.0	9.2
1958 and 1959.....	10.0	10.5	9.5	4.1
Pre-1958.....	32.2	37.0	11.6	5.0
ACQUISITION				
Purchased new.....	56.0	53.1	69.1	72.9
Purchased used.....	41.9	45.4	27.4	20.6
Leased or not reported.....	2.1	1.5	3.5	6.5
TYPE OF FUEL				
Gasoline.....	87.0	95.2	68.2	26.6
Diesel and LPG.....	10.7	4.0	30.4	71.7
Not reported.....	2.3	.8	1.4	1.7

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	43.8	43.6	45.9	50.8
Dealer or factory branch.....	23.4	22.2	29.5	33.8
Independent garage.....	28.2	30.9	21.4	11.0
All other and not reported.....	4.6	3.3	3.2	4.4
AREA OF OPERATION				
Only in one State.....	87.5	94.4	76.1	11.9
In more than one State.....	7.5	.9	19.8	81.5
Not reported.....	5.0	4.7	4.1	6.6

¹The distribution of trucks (excluding pickups and panels) by range of operation is--
(thousands) (percent) (thousands) (percent)

Total trucks....	856	100.0	Long range.....	45	5.2
Local.....	685	80.1	Not reported....	23	2.7
Short range.....	103	12.0			

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE								
Agriculture.....	25.3	31.0	32.8	19.0	2.5	2.2	1.8	2.6
Construction.....	12.5	13.6	11.6	26.0	7.9	6.7	7.1	8.4
Manufacturing.....	6.1	5.1	5.0	5.5	11.6	10.9	13.3	7.9
Wholesale and retail trade....	20.8	22.4	22.0	24.1	14.6	17.0	14.5	13.6
Utilities.....	3.7	4.6	5.1	1.2	-	-	.8	-
Services.....	4.8	5.8	6.1	3.6	-	1.3	.2	.3
For hire.....	15.9	6.4	6.0	8.6	57.3	51.4	54.8	60.3
Short-term lease.....	1.0	1.2	1.1	.9	-	.8	.6	.4
Forestry and lumbering.....	1.3	1.3	1.2	2.4	1.2	2.6	.9	.7
Mining.....	.9	.9	.7	2.5	.6	.5	.3	1.5
All other.....	7.7	7.7	8.4	6.2	4.3	6.6	5.7	4.3
BODY TYPE								
Multistop and walk-in.....	3.1	3.8	4.1	1.2	-	.9	.6	.3
Platform and cattle rack.....	45.0	50.4	52.8	34.5	23.9	17.2	21.7	26.0
Insulated nonrefrigerated van..	2.0	1.7	1.9	.9	2.5	1.2	3.0	3.9
Insulated refrigerated van.....	3.2	2.9	2.9	3.0	4.4	.7	5.2	6.7
Furniture van.....	2.7	2.3	2.3	2.1	4.4	11.6	5.0	.2
Open top van.....	1.5	.7	.7	1.2	5.0	2.2	6.6	4.4

See footnotes at end of table.

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
BODY TYPE--Con.								
All other vans.....	11.0	6.4	6.7	2.7	32.1	35.7	38.3	24.2
Beverage truck.....	1.8	2.3	2.1	3.0	-	.6	.3	.4
Utility truck.....	3.6	4.5	5.0	.6	-	-	.3	-
Dump truck.....	9.8	11.0	8.6	26.5	5.0	1.9	2.3	8.4
Tank truck.....	6.1	5.6	5.4	6.0	7.6	5.5	3.5	14.7
Concrete mixer.....	1.3	1.7	-	11.6	-	-	-	.4
All other.....	8.9	6.7	7.5	6.7	15.1	22.5	13.2	10.4
ANNUAL MILES								
Less than 6,000 miles.....	38.2	45.1	47.0	32.9	10.2	16.9	11.6	5.0
6,000 to 9,999 miles.....	14.8	16.7	17.2	13.4	6.6	10.5	7.6	4.6
10,000 to 19,999 miles.....	22.8	24.3	23.6	27.9	17.4	29.8	19.4	7.5
20,000 to 29,999 miles.....	8.5	7.9	7.1	13.5	11.4	12.7	12.6	7.3
30,000 to 49,999 miles.....	6.7	4.4	3.8	7.9	16.8	12.8	17.7	16.1
50,000 to 74,999 miles.....	4.9	1.2	.7	2.9	20.3	11.8	17.8	28.4
75,000 miles or more.....	4.1	.4	.6	1.5	17.3	5.5	13.3	31.1
YEAR MODEL								
1966 and 1967.....	15.4	14.0	13.0	19.0	21.4	20.9	19.3	25.3
1964 and 1965.....	17.6	16.1	15.7	17.7	24.4	21.1	20.6	28.9
1962 and 1963.....	13.7	12.9	12.8	14.0	17.1	16.0	18.1	17.2
1960 and 1961.....	11.1	10.6	10.5	11.4	13.4	14.1	13.6	11.1
1958 and 1959.....	10.0	10.3	10.2	9.5	9.1	9.0	11.1	8.5
Pre-1958.....	32.2	36.1	37.8	28.4	14.6	18.9	17.3	9.0
ACQUISITION								
Purchased new.....	56.0	53.6	52.8	58.9	66.5	68.3	64.3	66.9
Purchased used.....	41.9	44.8	45.7	39.0	30.5	29.7	33.0	27.2
Leased or not reported.....	2.1	1.6	1.5	2.1	3.0	2.0	2.7	5.9
TYPE OF FUEL								
Gasoline.....	87.0	95.9	96.6	91.7	50.6	82.4	62.9	20.6
Diesel and LPG.....	10.7	1.9	1.1	6.3	47.0	15.7	35.7	76.5
Not reported.....	2.3	2.2	2.3	2.0	2.4	1.9	1.4	2.9
MAINTENANCE								
Self or own repair shop.....	43.8	39.8	38.7	46.5	60.5	55.1	63.1	60.3
Dealer or factory branch.....	23.4	23.7	23.0	27.1	22.7	21.0	22.0	24.0
Independent garage.....	28.2	31.8	33.4	21.9	12.6	20.4	11.4	11.0
All other and not reported.....	4.6	4.7	4.9	4.5	4.2	3.5	3.5	4.7
AREA OF OPERATION								
Only in one State.....	87.5	93.3	93.3	92.2	64.1	77.6	70.8	49.2
In more than one State.....	7.5	2.0	2.0	2.3	29.9	17.3	24.0	44.7
Not reported.....	5.0	4.7	4.7	5.5	6.0	5.1	5.2	6.1

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	856	100.0	Combinations		
Single-unit			3-axles (item 15-3).....	36	4.2
2-axles (item 15-1).....	597	69.7	4-axles (item 15-4).....	57	6.7
3-axles (item 15-2).....	92	10.7	5-axles (item 15-6).....	59	6.9
			All other (item 15-5,7,8)	15	1.8

²Includes combinations not shown separately.

TABLE 7. TRUCKS: Distribution of Body Types, by Load Size: 1967

Body type	Number of trucks (1,000)	Percent total	Percent								
Multistop and walk-in..... Platform and cattle rack..... Insulated nonrefrigerated van Insulated refrigerated van... Furniture van..... Open top van..... All other enclosed vans..... Beverage.....	27 385 17 28 24 13 95 16	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	Lenght of load space (feet)								
			Under 10 ft.	10 to 12 ft.	13 to 15 ft.	16 to 19 ft.	20 to 27 ft.	28 to 35 ft.	36 to 40 ft.	41 ft. or more	No answer
			27.8	40.0	12.9	6.1	2.9	0.2	2.0	0.4	7.7
			18.5	32.1	21.5	9.4	2.7	2.4	3.7	.5	9.2
			1.7	20.1	29.2	14.9	3.1	5.5	13.8	1.5	10.2
			18.6	18.3	21.8	8.7	2.7	8.1	16.8	.5	4.5
			1.0	11.1	14.8	28.6	10.3	11.1	14.2	1.3	7.6
			3.9	18.1	8.4	7.1	4.5	17.3	30.1	1.6	9.0
			3.2	12.2	12.6	13.8	6.1	11.6	32.2	1.3	7.0
			-	11.1	35.6	34.5	5.8	1.2	1.3	-	10.5
Dump truck.....	85	100.0	Capacity (cubic yards)								
			Under 5	5 to 6.9	7 to 9.9	10 to 14.9	15 to 19.9	20 or more	No answer		
			39.6	16.8	14.5	10.1	3.0	6.5	9.5		
			Liquid capacity (gallons)								
			Under 1,000	1,000 to 1,999	2,000 to 2,999	3,000 to 3,999	4,000 to 5,999	6,000 to 7,999	8,000 to 11,999	12,000 or more	No answer
Tank truck (for liquids).....	48	100.0	7.4	50.1	12.5	3.5	7.4	6.5	8.0	1.9	2.7
Tank truck (for dry bulk)....	5	100.0	Dry bulk capacity (cubic feet)								
			Under 300	300 to 599	600 to 899	900 to 1,199	1,200 to 1,499	1,500 or more	No answer		
			19.6	29.1	21.6	6.8	6.7	2.3	13.9		
			Capacity (cubic yards)								
			Under 6	6 to 6.9	7 to 7.9	8 to 9.9	10 to 11.9	12 or more	No answer		
Concrete mixer.....	12	100.0	24.3	29.4	24.6	11.9	3.3	0.7	5.8		

Note. Body size was not obtained for pickups, panels, utility trucks, or other types coded 10 through 15 and 60 in item 13 of the survey form (see appendix B).

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹							
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE									
Pickup and panel.....	48.7	97.6	65.7	60.3	13.5	36.4	52.7	70.4	3.5
Multistop and walk-in.....	1.5	.2	-	.3	1.2	4.2	.7	2.6	1.7
Platform and cattle rack.....	14.5	1.6	27.5	14.5	24.3	13.7	7.4	5.1	17.8
Insulated nonrefrigerated van	1.5	-	1.0	-	3.2	2.9	.2	.4	3.1
Insulated refrigerated van...	3.2	-	.3	-	3.9	10.7	-	1.7	3.8
Furniture van.....	2.0	-	-	-	5.9	2.9	-	-	4.7
Open top van.....	1.4	-	.5	.2	3.5	.7	-	.4	4.6
All other vans.....	10.7	-	.7	.5	26.1	9.6	2.5	2.5	34.6
Beverage truck.....	.7	-	-	-	.2	3.6	-	-	-
Utility truck.....	1.0	-	.3	1.0	-	-	29.5	1.5	-
Dump truck.....	4.1	-	1.2	17.0	3.1	1.8	1.1	1.1	5.3
Tank truck.....	4.6	-	1.5	.9	3.7	10.0	3.7	2.2	8.3
Concrete mixer.....	.4	-	-	2.2	1.0	.4	-	-	-
All other.....	5.7	.6	1.3	3.1	10.4	3.1	2.2	12.1	12.6
SIZE CLASS									
Light.....	51.6	99.3	69.7	65.8	14.9	37.7	66.2	78.0	4.5
Medium.....	13.3	.7	18.0	8.1	20.5	25.7	19.2	14.1	7.9
Light-heavy.....	5.9	-	5.9	7.4	8.1	11.0	8.4	3.9	3.9
Heavy-heavy.....	29.2	-	6.4	18.7	56.5	25.6	6.2	4.0	83.7
ANNUAL MILES									
Less than 6,000 miles.....	9.4	15.6	27.4	7.2	4.3	3.8	6.6	8.3	.9
6,000 to 9,999 miles.....	12.8	18.3	25.7	16.5	5.3	8.7	18.0	12.8	2.4
10,000 to 19,999 miles.....	32.2	48.8	26.1	45.7	17.6	33.4	49.3	46.1	9.7
20,000 to 29,999 miles.....	12.1	9.2	5.3	16.5	12.8	18.7	18.5	19.0	7.7
30,000 to 49,999 miles.....	10.6	4.4	4.6	9.5	16.3	14.7	6.0	9.3	15.5
50,000 to 74,999 miles.....	10.2	1.7	3.9	4.0	19.1	9.5	1.3	1.7	26.9
75,000 miles or more.....	12.7	2.0	7.0	.6	24.6	11.2	.3	2.8	36.9
TRUCK FLEET SIZE									
1 truck.....	37.8	78.0	64.3	29.0	18.2	19.8	6.8	35.2	14.5
2 to 5 trucks.....	20.7	3.7	21.6	31.2	26.8	32.6	18.2	31.6	13.3
6 to 19 trucks.....	16.0	.7	3.1	23.4	30.0	23.4	22.9	17.5	22.3
20 trucks or more.....	18.0	-	.4	10.5	23.1	21.0	45.4	10.9	47.5
Not reported ²	7.5	17.6	10.6	5.9	1.9	3.2	6.7	4.8	2.4

See footnotes at end of table.

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹							
		Personal transportation	Agri- culture	Construc- tion	Manufac- turing	Wholesale and retail trade	Utilities	Services	For hire
YEAR MODEL									
1966 and 1967.....	27.9	30.9	21.2	30.5	32.9	28.1	24.2	25.3	28.4
1964 and 1965.....	28.3	26.5	20.3	27.9	34.0	30.8	24.0	36.0	30.5
1962 and 1963.....	15.8	12.3	15.2	13.5	14.1	17.3	30.1	17.3	18.0
1960 and 1961.....	9.0	7.1	9.5	8.4	8.2	9.8	12.3	9.0	10.2
1958 and 1959.....	5.7	5.5	6.3	8.0	5.4	5.4	5.0	2.5	5.9
Pre-1958.....	13.3	17.7	27.5	11.7	5.4	8.6	4.4	9.9	7.0
ACQUISITION									
Purchased new.....	68.6	55.3	51.8	73.9	77.6	80.2	90.6	72.1	73.4
Purchased used.....	28.8	43.7	46.3	25.4	16.4	16.4	6.5	26.9	22.0
Leased or not reported.....	2.6	1.0	1.9	.7	6.0	3.4	2.9	1.0	4.6

¹The distribution of truck-miles by major use class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	26,734	100.0	Services.....	1,609	6.0
Personal transportation.....	4,901	18.3	For hire.....	5,107	19.1
Agriculture.....	3,657	13.6	Short-term lease.....	155	.5
Construction.....	2,759	10.3	Forestry and lumbering.....	206	.7
Manufacturing.....	1,441	5.3	Mining.....	146	.5
Wholesale and retail trade.....	5,070	18.9	All other.....	1,015	4.4
Utilities.....	668	2.4			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 9. TRUCK-MILES: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	18.3	35.1	1.0	0.5	-
Agriculture.....	13.6	18.4	18.5	13.7	2.9
Construction.....	10.3	13.1	6.3	12.8	6.5
Manufacturing.....	5.3	1.5	8.3	7.3	10.4
Wholesale and retail trade.....	18.9	13.8	36.6	35.2	16.5
Utilities.....	2.4	3.2	3.6	3.5	.5
Services.....	6.0	9.1	6.3	4.0	.7
For hire.....	19.1	1.6	11.4	12.6	54.8
Short-term lease.....	.5	-	2.3	.7	.4
Forestry and lumbering.....	.7	.4	.7	1.5	1.2
Mining.....	.5	.2	.3	1.1	1.0
All other.....	4.4	3.6	4.7	7.1	5.1
BODY TYPE					
Pickup and panel.....	48.7	91.8	9.8	.4	-
Multistop and walk-in.....	1.5	.8	5.7	1.4	.6
Platform and cattle rack.....	14.5	3.8	38.0	29.2	19.8
Insulated nonrefrigerated van.....	1.5	-	4.0	2.0	2.9
Insulated refrigerated van.....	3.2	.3	6.5	8.3	5.9
Furniture van.....	2.0	.4	4.2	2.4	3.7
Open top van.....	1.4	-	1.1	.3	4.2
All other vans.....	10.7	.5	12.3	8.6	28.8
Beverage truck.....	.7	-	2.5	3.1	.5
Utility truck.....	1.0	.8	2.7	2.4	.2
Dump truck.....	4.1	-	1.7	18.0	9.5
Tank truck.....	4.6	.2	4.6	15.8	9.9
Concrete mixer.....	.4	-	-	-	1.3
All other.....	5.7	1.4	6.9	8.1	12.7
ANNUAL MILES					
Less than 6,000 miles.....	9.4	13.1	13.3	9.1	1.3
6,000 to 9,999 miles.....	12.8	19.2	12.8	11.1	1.9
10,000 to 19,999 miles.....	32.2	45.1	33.1	33.3	8.6
20,000 to 29,999 miles.....	12.1	12.6	16.0	17.9	8.4
30,000 to 49,999 miles.....	10.6	5.5	16.1	14.3	16.5
50,000 to 74,999 miles.....	10.2	1.7	4.6	7.1	28.5
75,000 miles or more.....	12.7	2.8	4.1	7.2	34.8
YEAR MODEL					
1966 and 1967.....	27.9	29.5	22.2	22.3	29.1
1964 and 1965.....	28.3	27.9	26.0	30.4	29.8
1962 and 1963.....	15.8	14.7	16.7	15.4	17.4
1960 and 1961.....	9.0	7.8	10.2	10.2	10.4
1958 and 1959.....	5.7	5.0	6.6	7.4	6.2
Pre-1958.....	13.3	15.1	18.3	14.3	7.1
ACQUISITION					
Purchased new.....	68.6	65.6	69.4	70.8	72.9
Purchased used.....	28.8	33.1	27.8	26.9	22.0
Leased or not reported.....	2.6	1.3	2.8	2.3	5.1

¹The distribution of truck-miles by vehicle size class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles..	26,734	100.0			
Light.....	13,806	51.6	Light-heavy.....	1,592	5.9
Medium.....	3,562	13.3	Heavy-heavy.....	7,774	29.2

TABLE 10. TRUCK-MILES: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	18.3	30.2	26.0	27.7	13.9	7.5	2.8
Agriculture.....	13.6	39.5	27.3	11.1	6.0	5.9	6.4
Construction.....	10.3	7.8	13.2	14.6	14.0	9.1	2.0
Manufacturing.....	5.3	2.4	2.2	2.9	5.6	8.2	10.4
Wholesale and retail trade.....	18.9	7.5	12.8	19.7	29.2	26.2	17.2
Utilities.....	2.4	1.7	3.4	3.8	3.8	1.4	-
Services.....	6.0	5.2	5.9	8.6	9.4	5.2	1.3
For hire.....	19.1	1.8	3.6	5.7	12.2	27.7	53.8
Short-term lease.....	.5	-	-	.9	.6	.9	.2
Forestry and lumbering.....	.7	.6	.7	.8	.9	1.1	.5
Mining.....	.5	-	.5	.5	.4	.9	.5
All other.....	4.4	3.3	4.4	3.7	4.0	5.9	4.9
BODY TYPE							
Pickup and panel.....	48.7	66.3	73.0	69.9	48.5	26.3	8.0
Multistop and walk-in.....	1.5	.5	1.4	1.5	2.3	2.9	.7
Platform and cattle rack.....	14.5	21.3	10.9	8.8	15.8	19.7	18.8
Insulated nonrefrigerated van..	1.5	.2	.4	.8	1.6	4.1	2.6
Insulated refrigerated van.....	3.2	.2	.6	1.2	2.9	6.5	7.6
Furniture van.....	2.0	.5	.5	1.3	1.4	3.3	4.2
Open top van.....	1.4	.2	.3	.3	.6	2.2	4.1
All other vans.....	10.7	1.4	2.3	4.4	8.3	12.8	28.9
Beverage truck.....	.7	.5	.9	.9	1.1	.5	.2
Utility truck.....	1.0	1.1	1.8	1.6	.8	-	.2
Dump truck.....	4.1	3.2	2.9	3.2	5.8	6.7	4.4
Tank truck.....	4.6	1.0	1.3	2.5	4.5	6.8	9.8
Concrete mixer.....	.4	.3	.7	.5	.5	-	-
All other.....	5.7	3.3	3.0	3.1	5.9	8.2	10.5
SIZE CLASS							
Light.....	51.6	71.3	77.0	72.3	53.5	26.9	9.9
Medium.....	13.3	18.6	13.3	13.7	17.5	20.0	5.0
Light-heavy.....	5.9	5.7	5.1	6.1	8.7	7.9	3.7
Heavy-heavy.....	29.2	4.4	4.6	7.9	20.3	45.2	81.4
YEAR MODEL							
1966 and 1967.....	27.9	7.7	18.8	32.7	33.0	31.6	30.6
1964 and 1965.....	28.3	10.4	22.8	30.8	32.6	29.8	32.6
1962 and 1963.....	15.8	10.1	17.9	16.7	15.3	14.4	16.7
1960 and 1961.....	9.0	10.3	12.6	7.6	7.7	11.2	8.1
1958 and 1959.....	5.7	11.8	8.7	4.4	5.0	5.1	4.0
Pre-1958.....	13.3	49.7	19.2	7.8	6.4	7.9	8.0
ACQUISITION							
Purchased new.....	68.6	34.8	57.7	74.6	77.2	74.0	73.2
Purchased used.....	28.8	64.1	41.2	24.1	21.0	22.6	20.9
Leased or not reported.....	2.6	1.1	1.1	1.3	1.8	3.4	5.9

¹The distribution of truck-miles by annual mileage class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	26,734	100.0	20,000 to 29,999 miles.....	3,252	12.1
Less than 6,000 miles.....	2,537	9.4	30,000 to 49,999 miles.....	2,857	10.6
6,000 to 9,999 miles.....	3,443	12.8	50,000 to 74,999 miles.....	2,740	10.2
10,000 to 19,999 miles.....	8,616	32.2	75,000 miles or more.....	3,289	12.7

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total truck-miles</i>	100.0	100.0	100.0	100.0
MAJOR USE				
Agriculture.....	9.1	14.5	3.9	1.4
Construction.....	7.9	13.5	3.6	.3
Manufacturing.....	9.0	6.3	11.0	13.6
Wholesale and retail trade.....	23.5	27.3	28.7	8.7
Utilities.....	2.3	3.9	.9	-
Services.....	3.4	5.9	.9	.3
For hire.....	35.9	18.8	42.7	68.8
Short-term lease.....	.9	.9	.6	1.3
Forestry and lumbering.....	1.1	1.0	1.8	-
Mining.....	.8	1.3	.5	-
All other.....	6.1	6.6	5.4	5.6
BODY TYPE				
Multistop and walk-in.....	2.9	4.7	.9	1.0
Platform and cattle rack.....	28.4	34.5	23.3	19.0
Insulated nonrefrigerated van.....	3.0	2.3	4.5	3.3
Insulated refrigerated van.....	6.4	4.9	8.9	7.0
Furniture van.....	4.0	2.6	2.8	8.9
Open top van.....	2.8	1.4	3.0	5.8
All other vans.....	21.0	12.4	27.0	35.0
Beverage truck.....	1.4	2.4	.4	.3
Utility truck.....	2.0	3.7	.5	-
Dump truck.....	8.1	13.7	3.6	.3
Tank truck.....	9.0	8.5	13.3	5.3
Concrete mixer.....	.8	1.4	.2	-
All other.....	10.2	7.5	11.6	14.1
ANNUAL MILES				
Less than 6,000 miles.....	6.2	11.6	.9	-
6,000 to 9,999 miles.....	6.7	12.6	1.1	-
10,000 to 19,999 miles.....	18.9	33.1	6.5	1.7
20,000 to 29,999 miles.....	12.2	17.5	9.9	1.3
30,000 to 49,999 miles.....	15.3	14.1	24.3	6.6
50,000 to 74,999 miles.....	18.2	5.8	29.9	32.1
75,000 miles or more.....	22.5	5.3	27.4	58.3
YEAR MODEL				
1966 and 1967.....	25.7	19.8	27.2	36.5
1964 and 1965.....	28.3	25.7	30.3	33.8
1962 and 1963.....	16.7	16.4	18.5	15.6
1960 and 1961.....	10.2	10.9	10.6	8.0
1958 and 1959.....	6.7	8.1	7.2	2.8
Pre-1958.....	12.4	19.1	6.2	3.3
ACQUISITION				
Purchased new.....	71.1	67.8	74.3	75.8
Purchased used.....	25.1	30.2	21.2	17.1
Leased or not reported.....	3.8	2.0	4.5	7.1
TYPE OF FUEL				
Gasoline.....	62.3	90.1	49.4	16.2
Diesel and LPG.....	35.0	8.9	48.6	81.9
Not reported.....	2.7	1.0	2.0	1.9

See footnote at end of table.

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	48.4	43.4	54.3	55.8
Dealer or factory branch.....	27.5	26.7	27.6	30.8
Independent garage.....	19.1	26.4	14.6	9.0
All other and not reported.....	5.0	3.5	3.5	4.4
AREA OF OPERATION				
Only in one State.....	68.2	92.3	69.0	10.3
In more than one State.....	26.0	1.7	26.8	83.5
Not reported.....	5.8	6.0	4.2	6.2

¹The distribution of truck-miles (excluding pickups and panels) by range of operation is—
(millions) (percent) (millions) (percent)

Total truck-miles.....	13,695	100.0		
Local.....	6,796	49.6	Long range.....	2,909
Short range.....	3,629	26.5	Not reported....	361
				21.3
				2.6

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	9.1	16.4	18.2	8.6	1.8	0.9	1.0	2.4
Construction.....	7.9	13.0	9.7	26.3	2.9	2.0	2.0	2.7
Manufacturing.....	9.0	6.8	7.2	4.9	11.4	12.8	15.8	8.5
Wholesale and retail trade.....	23.5	31.2	31.3	30.8	15.6	21.1	15.4	14.5
Utilities.....	2.3	4.4	5.2	.6	.2	-	.5	-
Services.....	3.4	6.5	7.2	3.5	.4	1.1	-	.2
For hire.....	35.9	11.2	10.7	13.3	61.1	55.1	57.2	66.3
Short-term lease.....	.9	1.5	1.6	.7	.5	.8	.3	.3
Forestry and lumbering.....	1.1	1.3	.8	3.1	.9	1.8	.5	.6
Mining.....	.8	1.2	.6	3.2	.6	.4	.4	.7
All other.....	6.1	6.5	7.5	5.0	4.6	4.0	6.9	3.8
BODY TYPE								
Multistop and walk-in.....	2.9	5.2	6.1	1.4	.6	.7	.8	.5
Platform and cattle rack.....	28.4	37.0	40.0	24.4	19.9	13.1	16.4	22.9
Insulated nonrefrigerated van..	3.0	3.0	3.4	1.1	3.2	1.7	3.3	3.6
Insulated refrigerated van.....	6.4	6.8	6.0	10.0	6.0	.8	5.8	7.8
Furniture van.....	4.0	3.1	3.3	2.1	4.9	14.6	8.6	.2
Open top van.....	2.8	.9	.9	.4	4.8	1.3	5.7	5.2

See footnotes at end of table.

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
BODY TYPE--Con.								
All other vans.....	21.0	9.5	10.5	4.8	32.8	36.0	40.7	29.9
Beverage truck.....	1.4	2.5	2.4	2.7	.3	-	.4	.2
Utility truck.....	2.0	4.0	4.8	.4	-	-	-	-
Dump truck.....	8.1	11.7	6.9	31.4	4.5	1.8	1.8	5.8
Tank truck.....	9.0	8.1	8.1	7.5	10.0	4.5	2.8	15.3
Concrete mixer.....	.8	1.6	-	7.5	-	-	-	-
All other.....	10.2	6.6	7.6	6.3	13.0	25.5	13.7	8.6
ANNUAL MILES								
Less than 6,000 miles.....	6.2	11.7	12.8	6.4	.7	1.9	.9	.2
6,000 to 9,999 miles.....	6.7	12.2	13.4	6.9	1.3	3.0	1.6	.6
10,000 to 19,999 miles.....	18.9	31.9	33.3	26.0	5.8	16.5	7.3	1.8
20,000 to 29,999 miles.....	12.2	18.2	17.3	21.5	6.2	11.9	8.1	3.1
30,000 to 49,999 miles.....	15.3	15.6	14.7	19.2	15.1	19.1	18.4	10.9
50,000 to 74,999 miles.....	18.2	6.1	4.9	11.0	30.6	29.0	29.3	30.9
75,000 miles or more.....	22.5	4.3	3.6	9.0	40.3	18.6	34.4	52.5
YEAR MODEL								
1966 and 1967.....	25.7	23.0	22.2	26.1	28.7	29.5	25.3	30.9
1964 and 1965.....	28.3	26.1	25.4	28.4	30.8	28.1	25.4	34.9
1962 and 1963.....	16.7	16.1	16.0	16.0	17.6	16.6	20.0	16.3
1960 and 1961.....	10.2	10.2	10.2	9.5	10.4	10.2	11.9	9.1
1958 and 1959.....	6.7	7.4	7.4	6.4	6.2	6.0	8.0	4.8
Pre-1958.....	12.4	17.2	18.8	13.6	6.3	9.6	9.4	4.0
ACQUISITION								
Purchased new.....	71.1	69.3	68.4	72.6	73.0	76.0	72.2	73.3
Purchased used.....	25.1	28.6	29.3	25.1	21.8	21.2	24.2	20.0
Leased or not reported.....	3.8	2.1	2.3	2.3	5.2	2.8	3.6	6.7
TYPE OF FUEL								
Gasoline.....	62.3	93.5	94.6	88.5	30.7	73.5	44.1	10.5
Diesel and LPG.....	35.0	3.8	2.3	9.3	66.7	24.0	54.2	86.4
Not reported.....	2.7	2.7	3.1	2.2	2.6	2.5	1.7	3.1
MAINTENANCE								
Self or own repair shop.....	48.4	36.2	35.0	40.8	60.8	58.9	61.9	60.5
Dealer or factory branch.....	27.5	30.2	30.1	30.0	24.8	22.1	25.1	25.5
Independent garage.....	19.1	28.0	29.1	23.5	10.1	13.4	9.7	9.6
All other and not reported.....	5.0	5.6	5.8	5.7	4.3	5.6	3.3	4.4
AREA OF OPERATION								
Only in one State.....	68.2	90.0	91.4	83.9	46.2	61.0	53.3	36.4
In more than one State.....	26.0	4.2	4.2	4.1	48.3	35.0	41.4	58.0
Not reported.....	5.8	5.8	4.4	12.0	5.5	4.0	5.3	5.6

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B). The distribution of truck-miles (excluding pickups and panels) by vehicle type and axle arrangement is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	13,695	100.0	Combinations:		
Single-unit:			3-axles (item 15-3)....	893	6.5
2-axles (item 15-1).....	5,564	40.6	4-axles (item 15-4)....	2,038	14.9
3-axles (item 15-2).....	1,331	9.7	5-axles (item 15-6)....	3,291	24.0
			All other (item 15-5, 7, 8)	578	4.3

²Includes combinations not shown separately.

**TABLE 13. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles,
and Average Miles in Total Truck Inventory: 1967**

Truck type	Number of trucks (thousands)	Total truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total (all trucks).....</i>	<i>2,370</i>	<i>26,734</i>	<i>11.3</i>	<i>100.0</i>	<i>100.0</i>
Total pickup and panel trucks.....	1,514	13,039	8.6	63.9	48.8
Pickup trucks.....	1,155	9,283	8.0	48.7	34.7
Panel trucks.....	219	2,541	11.6	9.3	9.5
Undetermined ¹	140	1,215	8.7	5.9	4.6
All other truck types.....	856	13,695	16.0	36.1	51.2

¹Known to be either a pickup or panel (i.e., item 12-2 of the survey form--see appendix B--was checked "yes") but more precise type of vehicle was not reported.

**TABLE 14. PICKUP AND PANEL TRUCKS: Number of Trucks by Number
of Driving Wheels and Camper Body: 1967**

Wheel drive and campers	Total (thousands)	Pickup trucks (thousands)	Panel trucks (thousands)	Undetermined ¹ (thousands)
<i>Total.....</i>	<i>1,514</i>	<i>1,155</i>	<i>219</i>	<i>140</i>
Number of driving wheels:				
Two.....	1,391	1,070	203	118
Four.....	50	40	6	4
No answer.....	73	45	10	18
Camper body or special camping equipment:				
With camper body.....	80	69	4	7
Not with camper body.....	1,327	1,013	202	112
No answer.....	107	73	13	21

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B--was checked "yes") but more precise type of vehicle was not reported.

TABLE 15. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total pickup and panel trucks.....</i>	<i>1,514</i>	<i>13,039</i>	<i>8.6</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	586	4,784	8.2	38.7	36.7
Agriculture.....	408	2,405	5.9	26.9	18.4
Construction.....	153	1,664	10.9	10.1	12.8
Manufacturing.....	21	195	9.3	1.4	1.5
Wholesale and retail trade.....	150	1,851	12.3	9.9	14.2
Utilities.....	31	352	11.4	2.0	2.7
Services.....	107	1,134	10.6	7.1	8.7
For hire.....	13	181	13.9	.9	1.4
All other.....	45	473	10.5	3.0	3.6
ANNUAL MILES					
Less than 6,000 miles.....	590	1,683	2.9	39.0	12.9
6,000 to 9,999 miles.....	343	2,516	7.3	22.6	19.3
10,000 to 19,999 miles.....	481	6,024	12.5	31.8	46.2
20,000 to 29,999 miles.....	71	1,579	22.2	4.7	12.1
30,000 miles or more.....	29	1,237	42.7	1.9	9.5
YEAR MODEL					
1966 and 1967.....	323	3,969	12.3	21.3	30.4
1964 and 1965.....	339	3,709	10.9	22.4	28.4
1962 and 1963.....	210	1,943	9.3	13.9	14.9
1960 and 1961.....	130	1,023	7.9	8.6	7.9
1958 and 1959.....	104	625	6.0	6.9	4.8
Pre-1958.....	408	1,770	4.3	26.9	13.6
ACQUISITION					
Purchased new.....	799	8,600	10.8	52.8	66.0
Purchased used.....	700	4,270	6.1	46.2	32.7
Leased or not reported.....	15	169	11.3	1.0	1.3

Note: Includes all trucks known to be either a pickup or a panel.

TABLE 16. PICKUP TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and use characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total pickup trucks.....</i>	<i>1,155</i>	<i>9,283</i>	<i>8.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	502	4,124	8.2	43.5	44.4
Agriculture.....	362	2,105	5.8	31.3	22.7
Construction.....	110	1,227	11.2	9.5	13.2
Manufacturing.....	17	152	8.9	1.5	1.6
Wholesale and retail trade.....	61	636	10.4	5.3	6.8
Utilities.....	13	156	12.0	1.1	1.7
Services.....	53	460	8.7	4.6	5.0
For hire.....	7	102	14.6	.6	1.1
All other.....	30	321	10.7	2.6	3.5
ANNUAL MILES					
Less than 6,000 miles.....	490	1,391	2.8	42.4	15.0
6,000 to 9,999 miles.....	263	1,932	7.3	22.8	20.8
10,000 to 19,999 miles.....	339	4,203	12.4	29.3	45.3
20,000 to 29,999 miles.....	45	994	22.1	3.9	10.7
30,000 miles or more.....	18	763	42.4	1.6	8.2
YEAR MODEL					
1966 and 1967.....	241	2,893	12.0	20.9	31.2
1964 and 1965.....	249	2,555	10.3	21.5	27.5
1962 and 1963.....	150	1,293	8.6	13.0	13.9
1960 and 1961.....	96	695	7.2	8.3	7.5
1958 and 1959.....	85	480	5.6	7.4	5.2
Pre-1958.....	334	1,367	4.1	28.9	14.7
ACQUISITION					
Purchased new.....	583	5,906	10.1	50.5	63.6
Purchased used.....	564	3,292	5.8	48.8	35.5
Leased or not reported.....	8	85	10.6	.7	.9

Note: Includes only trucks reported to be pickups--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were pickup.

TABLE 17. PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total panel trucks.....</i>	<i>219</i>	<i>2,541</i>	<i>11.6</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	30	224	7.5	13.7	8.8
Agriculture.....	8	58	7.3	3.6	2.3
Construction.....	27	270	10.0	12.3	10.6
Manufacturing.....	3	37	12.3	1.4	1.5
Wholesale and retail trade.....	77	1,067	13.9	35.2	42.0
Utilities.....	16	163	10.2	7.3	6.4
Services.....	43	544	12.7	19.6	21.4
For hire.....	5	66	13.2	2.3	2.6
All other.....	10	112	11.2	4.6	4.4
ANNUAL MILES					
Less than 6,000 miles.....	43	131	3.0	19.6	5.2
6,000 to 9,999 miles.....	48	354	7.4	21.9	13.9
10,000 to 19,999 miles.....	102	1,327	13.0	46.6	52.2
20,000 to 29,999 miles.....	18	398	22.1	8.2	15.7
30,000 miles or more.....	8	331	41.4	3.7	13.0
YEAR MODEL					
1966 and 1967.....	57	755	13.2	26.0	29.7
1964 and 1965.....	63	858	13.6	28.8	33.8
1962 and 1963.....	38	432	11.4	17.4	17.0
1960 and 1961.....	22	241	11.0	10.0	9.5
1958 and 1959.....	10	93	9.3	4.6	3.6
Pre-1958.....	29	162	5.6	13.2	6.4
ACQUISITION					
Purchased new.....	152	1,985	13.1	69.4	78.1
Purchased used.....	64	518	8.1	29.2	20.4
Leased or not reported.....	3	38	12.7	1.4	1.5

Note: Includes only trucks reported to be panel trucks--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were panel.

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West North Central Division



SUMMARY OF FINDINGS

About 1,983 thousand trucks were registered in the West North Central Division during 1967. They were operated nearly 19.8 billion truck-miles, and averaged about 10,000 miles per truck during the year. With respect to major uses, agriculture ranked first in terms of number of trucks, and generated more truck-miles than any other use class, while for-hire trucks had the highest average miles per vehicle during the year.

For all trucks in the West North Central Division, the average miles per truck increased with the size of vehicle, from slightly less than 8,000 miles for light trucks to slightly more than 37,000 for heavy-heavy trucks. However, the average miles declined with age of truck, from 18.2 thousand for 1966-67 year models to 4.3 thousand for pre-1958 models.

Number of Trucks, Truck-Miles, and Average Miles for States in the West North Central Division: 1967

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks ¹ (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)
United States.....	15,360	173,732	11.3	4,711	73,157	15.5
WEST NORTH CENTRAL DIVISION.....	1,983	19,756	10.0	718	9,342	13.0
Minnesota.....	358	3,701	10.3	133	1,908	14.3
Iowa.....	329	3,340	10.2	107	1,569	14.7
Missouri.....	436	4,944	11.3	154	2,337	15.2
North Dakota.....	138	1,000	7.2	70	451	6.4
South Dakota.....	115	1,010	8.8	31	410	13.2
Nebraska.....	226	2,805	12.4	98	1,765	18.0
Kansas.....	381	2,956	7.8	125	902	7.2

¹Total number of trucks represents total registrations during 1967 compiled by Bureau of Public Roads ("State Motor Vehicle Registrations--1967," table MV-1, Private and Commercial Trucks); all other data derived from Truck Inventory and Use Survey, Census of Transportation.

²Estimated truck-miles by vehicles registered in specified division or State, irrespective of State in which the vehicles were actually operated.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this Division are as follows:

Item	Percent of total trucks ¹	Sampling variability ² (percent)	Item	Percent of total trucks ¹	Sampling variability ² (percent)
MAJOR USE			YEAR MODEL		
Personal transportation.....	22.5	0.4	1966 and 1967.....	15.2	0.4
Agriculture.....	44.0	.5	1964 and 1965.....	15.1	.4
Construction.....	7.2	.3	1960 to 1963.....	20.7	.5
Manufacturing.....	1.5	.2	Pre-1960.....	49.0	.7
Wholesale and retail trade.....	9.8	.4	ACQUISITION		
Utilities.....	1.9	.2	Purchased new.....	45.5	.7
Services.....	4.7	.3	Purchased used.....	52.5	.7
For hire.....	3.5	.1	Leased and not reported.....	2.0	-
Forestry and lumbering.....	.5	.1	TRUCK FLEET SIZE		
Mining.....	.4	.1	1 truck.....	52.1	.5
All other.....	4.0	-	2 to 5 trucks.....	25.3	.5
BODY TYPE			6 to 19 trucks.....	6.6	.3
Pickup and panel.....	63.8	.5	20 trucks or more.....	4.4	.2
Multistop and walk-in.....	.5	.1	Not reported.....	11.6	-
Platform and cattle rack.....	22.1	.4	VEHICLE TYPE ³		
Insulated nonrefrigerated van.....	.7	.1	Single-unit trucks.....	89.4	-
Insulated refrigerated van.....	.8	.1	2-axle.....	78.3	.7
Furniture van.....	.4	.1	3-axle.....	11.1	.6
Open top van.....	.2	.1	Combinations.....	10.6	-
All other vans.....	1.8	.1	3-axle.....	2.2	.2
Beverage truck.....	.3	.1	4-axles or more.....	8.4	.3
Utility truck.....	.9	.2	RANGE OF OPERATION ³		
Dump truck.....	2.4	.2	Local.....	81.9	.8
Tank truck.....	2.6	.2	Short range.....	11.5	.6
Winch or crane.....	.4	.1	Long range.....	3.6	.3
All other.....	3.1	-	Not reported.....	3.0	-
SIZE CLASS			TYPE OF FUEL ³		
Light.....	67.1	.5	Gasoline.....	91.1	.5
Medium.....	19.6	.5	Diesel and LPG.....	6.1	.3
Light-heavy.....	7.8	.2	Not reported.....	2.8	-
Heavy-heavy.....	5.5	.2	MAINTENANCE ³		
ANNUAL MILES			Self or own repair shop.....	37.3	.9
Less than 6,000 miles.....	46.6	.7	Dealer or factory branch.....	22.4	.7
6,000 to 9,999 miles.....	18.5	.6	Independent garage.....	36.2	.8
10,000 to 19,999 miles.....	23.6	.6	All other and not reported.....	4.1	-
20,000 to 29,999 miles.....	5.5	.3			
30,000 to 49,999 miles.....	2.8	.2			
50,000 miles or more.....	3.0	.2			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
Total trucks.....	1,983	19,756	10.0	718	9,342	13.0
MAJOR USE						
Personal transportation.....	446	3,331	7.5	17	88	5.2
Agriculture.....	873	5,905	6.8	321	1,916	6.0
Construction.....	144	1,641	11.4	68	720	10.6
Manufacturing.....	31	603	19.5	21	507	24.1
Wholesale and retail trade.....	195	3,079	15.8	122	2,247	18.4
Utilities.....	39	427	10.9	23	251	10.9
Services.....	95	873	9.2	33	281	8.5
For hire.....	69	2,756	39.9	64	2,669	41.7
Short-term lease.....	5	86	17.2	4	76	19.0
Forestry and lumbering.....	12	110	9.2	10	92	9.2
Mining.....	10	165	16.5	7	125	17.9
All other.....	64	780	12.2	28	370	13.2
BODY TYPE						
Pickup and panel.....	1,265	10,414	8.2	-	-	-
Multistop and walk-in.....	11	164	14.9	11	164	14.9
Platform and cattle rack.....	441	3,837	8.7	441	3,837	8.7
Insulated nonrefrigerated van...	14	483	34.5	14	483	34.5
Insulated refrigerated van.....	18	679	37.7	18	679	37.7
Furniture van.....	10	221	22.1	10	221	22.1
Open top van.....	5	165	33.0	5	165	33.0
All other enclosed vans.....	38	1,209	31.8	38	1,209	31.8
Beverage truck.....	7	129	18.4	7	129	18.4
Utility truck.....	19	217	11.4	19	217	11.4
Dump truck.....	49	593	12.1	49	593	12.1
Tank truck.....	54	994	18.4	54	994	18.4
Concrete mixer.....	7	66	9.4	7	66	9.4
Winch or crane.....	9	72	8.0	9	72	8.0
All other.....	36	513	14.3	36	513	14.3
SIZE CLASS						
Light.....	1,331	10,576	7.9	(1)	(1)	(1)
Medium.....	389	3,530	9.1	(1)	(1)	(1)
Light-heavy.....	156	1,668	10.7	(1)	(1)	(1)
Heavy-heavy.....	107	3,982	37.2	(1)	(1)	(1)
YEAR MODEL						
1966 and 1967.....	303	5,518	18.2	98	2,661	27.2
1964 and 1965.....	301	4,705	15.6	92	2,264	24.6
1962 and 1963.....	231	2,873	12.4	74	1,350	18.2
1960 and 1961.....	184	1,870	10.2	70	1,000	14.3
1958 and 1959.....	175	1,416	8.1	71	763	10.7
Pre-1958.....	789	3,374	4.3	313	1,304	4.2
TYPE OF FUEL						
Gasoline.....	(2)	(2)	(2)	654	6,485	9.9
Diesel and LPG.....	(2)	(2)	(2)	45	2,660	59.1
Not reported.....	(2)	(2)	(2)	19	197	10.4

See footnotes at end of table.

TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
RANGE OF OPERATION						
Local.....	(²)	(²)	(²)	588	4,654	7.9
Short range.....	(²)	(²)	(²)	82	2,518	30.7
Long range.....	(²)	(²)	(²)	26	1,978	76.1
Not reported.....	(²)	(²)	(²)	22	192	8.7
MAINTENANCE						
Self or own repair shop.....	(²)	(²)	(²)	268	3,454	12.9
Dealer or factory branch.....	(²)	(²)	(²)	161	2,934	18.2
Independent garage.....	(²)	(²)	(²)	260	2,572	9.9
All other and not reported....	(²)	(²)	(²)	29	382	13.2
AREA OF OPERATION						
Only in one State.....	(³)	(³)	(³)	639	6,673	10.4
In more than one State.....	(³)	(³)	(³)	39	2,204	56.5
Not reported.....	(³)	(³)	(³)	40	465	11.6

¹Figures are not available for trucks exclusive of pickup and panel trucks.

²The information was not requested for pickup and panel trucks.

³Separate figures are not available.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹							
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE									
Pickup and panel.....	63.8	96.2	63.1	53.1	32.9	37.4	41.6	65.3	7.3
Multistop and walk-in.....	.5	-	-	.3	1.5	1.8	.2	2.1	3.1
Platform and cattle rack....	22.1	2.6	34.1	20.6	21.0	21.7	4.5	8.3	26.6
Insulated nonrefrigerated van	.7	-	.2	-	2.4	3.0	-	.4	6.4
Insulated refrigerated van...	.8	-	-	-	1.5	6.3	-	-	5.8
Furniture van.....	.4	-	-	-	1.2	1.2	-	.7	6.3
Open top van.....	.2	-	-	-	4.4	.8	-	-	1.3
All other vans.....	1.8	-	-	.5	9.0	3.9	.9	3.9	27.0
Beverage truck.....	.3	-	-	-	.7	3.5	-	-	.2
Utility truck.....	.9	-	-	1.3	-	.2	33.9	2.7	-
Dump truck.....	2.4	.5	1.0	16.4	5.2	.8	2.4	.8	2.8
Tank truck.....	2.6	-	.3	1.5	10.1	15.5	12.5	1.4	5.8
Concrete mixer.....	.3	-	-	2.4	5.6	.4	-	-	-
Winch or crane.....	.4	-	-	1.6	2.5	.4	2.8	.2	-
All other.....	2.8	.7	1.3	2.3	2.0	3.1	1.2	14.2	7.4
SIZE CLASS									
Light.....	67.1	95.3	67.2	56.1	37.4	39.8	56.4	80.9	9.5
Medium.....	19.6	4.7	22.7	23.4	26.8	31.9	27.8	14.6	23.6
Light-heavy.....	7.8	-	8.5	9.1	15.1	17.9	8.1	2.6	14.9
Heavy-heavy.....	5.5	-	1.6	11.4	20.7	10.4	7.7	1.9	52.0

See footnotes at end of table.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹							
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire
ANNUAL MILES									
Less than 6,000 miles.....	46.6	51.1	58.5	31.7	29.2	20.5	26.3	42.2	10.3
6,000 to 9,999 miles.....	18.5	17.8	19.5	16.9	19.1	18.6	25.5	18.6	9.5
10,000 to 19,999 miles.....	23.6	25.5	17.3	35.7	19.0	34.1	34.2	28.6	23.9
20,000 to 29,999 miles.....	5.5	3.9	2.4	10.3	12.3	14.2	6.0	6.3	13.6
30,000 to 49,999 miles.....	2.8	.9	1.1	3.8	8.4	8.1	7.5	3.9	9.6
50,000 to 74,999 miles.....	1.3	.2	.6	1.3	5.8	2.8	-	-	12.5
75,000 miles or more.....	1.7	.6	.6	.3	6.2	1.7	.5	.4	20.6
TRUCK FLEET SIZE									
1 truck.....	52.1	75.2	56.6	33.6	22.6	28.2	17.4	42.8	15.2
2 to 5 trucks.....	25.3	5.9	29.1	30.8	37.9	40.3	28.6	39.9	24.8
6 to 19 trucks.....	6.6	-	2.0	22.0	23.4	14.9	26.0	7.8	22.6
20 trucks or more.....	4.4	-	-	9.5	11.8	11.4	25.2	2.6	35.2
Not reported ²	11.6	18.9	12.3	4.1	4.3	5.2	2.8	6.9	2.2
YEAR MODEL									
1966 and 1967.....	15.2	14.0	12.2	17.3	20.3	21.7	25.6	14.9	25.9
1964 and 1965.....	15.1	14.6	10.6	22.9	13.0	24.8	25.6	19.0	19.2
1962 and 1963.....	11.5	11.8	9.4	16.6	11.4	14.9	18.0	12.2	14.5
1960 and 1961.....	9.2	9.0	7.3	8.9	17.2	12.3	14.2	12.7	12.5
1958 and 1959.....	8.7	7.2	9.3	9.5	12.2	8.3	3.5	11.0	9.7
Pre-1958.....	40.3	43.4	51.2	24.8	25.9	18.0	13.1	30.2	18.2
ACQUISITION									
Purchased new.....	45.5	36.4	40.1	58.2	63.1	66.5	82.7	41.7	62.6
Purchased used.....	52.5	61.6	58.7	40.3	33.7	30.3	15.0	56.7	30.1
Leased or not reported.....	2.0	2.0	1.2	1.5	3.2	3.2	2.3	1.6	7.3

¹The distribution of trucks by major use class is--
(thousands) (percent)

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	1,983	100.0	Services.....	95	4.7
Personal transportation.....	446	22.5	For hire.....	69	3.5
Agriculture.....	873	44.0	Short term lease.....	5	.2
Construction.....	144	7.2	Forestry and lumbering.....	12	.5
Manufacturing.....	31	1.5	Mining.....	10	.4
Wholesale and retail trade.....	195	9.8	All other.....	64	3.8
Utilities.....	39	1.9			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 3. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks</i>	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	22.5	31.8	5.2	0.8	-
Agriculture.....	44.0	44.0	51.1	47.9	11.7
Construction.....	7.2	6.0	8.6	8.4	15.3
Manufacturing.....	1.5	.8	2.1	2.9	5.8
Wholesale and retail trade.....	9.8	5.8	16.0	22.4	18.7
Utilities.....	1.9	1.6	2.7	2.0	2.7
Services.....	4.7	5.7	3.5	1.5	1.5
For hire.....	3.5	.4	4.2	6.6	34.7
Short-term lease.....	.2	-	.3	.6	1.1
Forestry and lumbering.....	.5	.3	.7	1.7	.6
Mining.....	.4	-	.5	1.4	2.6
All other.....	3.8	3.6	5.1	3.8	5.3
BODY TYPE					
Pickup and panel.....	63.8	88.8	20.4	.6	1.7
Multistop and walk-in.....	.5	.3	1.4	.3	.4
Platform and cattle rack.....	22.1	7.4	54.3	60.4	31.8
Insulated nonrefrigerated van.....	.7	-	1.2	1.7	4.4
Insulated refrigerated van.....	.8	-	1.5	1.5	6.2
Furniture van.....	.4	-	.9	1.1	3.4
Open top van.....	.2	-	.6	.3	1.7
All other vans.....	1.8	.6	2.7	4.0	14.0
Beverage truck.....	.3	-	.5	2.2	.8
Utility truck.....	.9	.6	2.1	.8	1.1
Dump truck.....	2.4	.7	3.3	9.2	11.4
Tank truck.....	2.6	-	5.7	12.0	9.2
Concrete mixer.....	.3	-	-	.3	4.8
Winch or crane.....	.4	-	1.2	.7	1.0
All other.....	2.8	1.6	4.2	4.9	8.1
ANNUAL MILES					
Less than 6,000 miles.....	46.6	48.0	51.1	45.0	15.7
6,000 to 9,999 miles.....	18.5	20.3	15.2	15.9	11.7
10,000 to 19,999 miles.....	23.6	24.9	21.6	21.4	18.4
20,000 to 29,999 miles.....	5.5	4.4	6.3	9.6	10.7
30,000 to 49,999 miles.....	2.8	1.4	3.6	5.5	12.9
50,000 to 74,999 miles.....	1.3	.3	1.5	1.6	12.4
75,000 miles or more.....	1.7	.7	.7	1.0	18.2
YEAR MODEL					
1966 to 1967.....	15.2	14.7	14.0	15.7	24.7
1964 to 1965.....	15.1	15.5	12.5	13.3	21.8
1962 and 1963.....	11.5	11.7	9.9	12.4	15.1
1960 and 1961.....	9.2	8.7	8.5	11.6	13.3
1958 and 1959.....	8.7	8.2	8.4	13.4	9.1
Pre-1958.....	40.3	41.2	46.7	33.6	16.0
ACQUISITION					
Purchased new.....	45.5	43.0	47.5	51.3	59.9
Purchased used.....	52.5	55.1	51.0	47.7	32.5
Leased or not reported.....	2.0	1.9	1.5	1.0	7.6

¹The distribution of trucks by vehicle size class is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks..	1,983	100.0	Light-heavy.....	156	7.8
Light.....	1,331	67.1	Heavy-heavy.....	107	5.5
Medium.....	389	19.6			

TABLE 4. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	22.5	24.6	21.5	24.3	16.0	7.8	3.8
Agriculture.....	44.0	55.2	46.3	32.2	18.9	17.5	18.9
Construction.....	7.2	4.9	6.6	10.9	13.4	9.8	3.8
Manufacturing.....	1.5	.9	1.5	1.2	3.4	4.6	7.5
Wholesale and retail trade.....	9.8	4.3	9.8	14.2	25.1	28.5	17.0
Utilities.....	1.9	1.1	2.6	2.8	2.1	5.2	-
Services.....	4.7	4.3	4.8	5.7	5.4	6.7	-
For hire.....	3.5	.7	1.7	3.5	8.5	12.0	43.4
Short-term lease.....	.2	-	-	.4	.2	.9	-
Forestry and lumbering.....	.5	.4	1.0	.3	.6	1.0	-
Mining.....	.4	.2	.4	.5	1.1	1.9	-
All other.....	3.8	3.4	3.8	4.0	5.3	4.1	5.6
BODY TYPE							
Pickup and panel.....	63.8	61.5	72.9	73.0	51.6	31.1	19.2
Multistop and walk-in.....	.5	.2	.6	.8	.9	2.6	-
Platform and cattle rack.....	22.1	30.1	15.2	11.1	19.7	28.3	28.9
Insulated nonrefrigerated van..	.7	-	.4	.5	1.8	5.8	5.8
Insulated refrigerated van.....	.8	-	.6	.5	2.7	5.3	9.6
Furniture van.....	.4	.2	.3	.5	.5	2.5	1.9
Open top van.....	.2	-	-	-	1.1	.5	-
All other vans.....	1.8	1.0	1.3	2.1	4.4	5.3	17.3
Beverage truck.....	.3	-	.3	.3	2.1	1.0	-
Utility truck.....	.9	.4	1.2	1.9	.9	1.5	-
Dump truck.....	2.4	2.2	1.6	2.3	5.1	6.5	1.9
Tank truck.....	2.6	1.1	2.7	3.4	6.5	5.5	11.6
Concrete mixer.....	.3	-	.5	.5	.3	-	-
Winch or crane.....	.4	.5	.3	.2	-	-	1.9
All other.....	2.8	2.8	2.1	2.9	2.4	4.1	1.9
SIZE CLASS							
Light.....	67.1	69.0	73.7	70.7	53.4	34.2	17.0
Medium.....	19.6	21.4	16.1	17.9	22.4	25.3	15.1
Light-heavy.....	7.8	7.6	6.7	7.1	13.6	15.5	7.5
Heavy-heavy.....	5.5	2.0	3.5	4.3	10.6	25.0	60.4
YEAR MODEL							
1966 and 1967.....	15.2	3.0	15.2	29.1	37.1	38.9	35.9
1964 and 1965.....	15.1	4.7	16.7	28.3	26.1	31.6	22.7
1962 and 1963.....	11.5	6.4	16.7	15.6	17.3	14.3	15.1
1960 and 1961.....	9.2	7.3	12.9	10.3	8.6	5.5	7.5
1958 and 1959.....	8.7	10.1	10.0	6.5	3.9	4.6	9.4
Pre-1958.....	40.3	68.5	28.5	10.2	7.0	5.1	9.4
ACQUISITION							
Purchased new.....	45.5	26.6	48.5	67.6	73.2	77.1	68.0
Purchased used.....	52.5	71.8	49.6	30.6	23.3	18.5	24.5
Leased or not reported.....	2.0	1.6	1.9	1.8	3.5	4.4	7.5

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	1,983	100.0	20,000 to 29,999 miles.....	111	5.5
Less than 6,000 miles.....	926	46.6	30,000 to 49,999 miles.....	56	2.8
6,000 to 9,999 miles.....	368	18.5	50,000 to 74,999 miles.....	27	1.3
10,000 to 19,999 miles.....	469	23.6	75,000 miles or more.....	26	1.7

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	44.8	49.9	21.5	4.9
Construction.....	9.4	9.2	11.8	1.1
Manufacturing.....	2.8	2.4	5.1	7.3
Wholesale and retail trade.....	17.0	15.8	28.1	12.7
Utilities.....	3.1	3.5	2.3	-
Services.....	4.5	4.9	2.7	1.9
For hire.....	8.9	5.4	17.1	65.3
Short-term lease.....	.5	.2	1.2	3.1
Forestry and lumbering.....	1.3	1.3	1.7	.2
Mining.....	1.0	.9	1.7	-
All other.....	6.7	6.5	6.8	3.5
BODY TYPE				
Multistop and walk-in.....	1.5	1.5	1.5	.2
Platform and cattle rack.....	61.3	64.0	51.2	32.7
Insulated nonrefrigerated van.....	2.0	1.3	4.6	7.5
Insulated refrigerated van.....	2.4	1.5	5.5	14.1
Furniture van.....	1.3	.8	1.9	9.3
Open top van.....	.7	.5	1.6	2.9
All other vans.....	5.2	4.0	9.5	22.6
Beverage truck.....	1.0	.9	2.1	-
Utility truck.....	2.7	2.8	2.4	.3
Dump truck.....	6.8	7.3	3.8	-
Tank truck.....	7.4	7.7	7.9	2.1
Concrete mixer.....	.9	1.1	-	-
Winch or crane.....	1.1	1.0	2.2	-
All other.....	5.7	5.6	5.8	8.3
ANNUAL MILES				
Less than 6,000 miles.....	49.5	56.5	12.7	2.7
6,000 to 9,999 miles.....	13.8	15.3	6.4	1.6
10,000 to 19,999 miles.....	17.6	17.8	20.0	7.4
20,000 to 29,999 miles.....	7.4	6.1	16.6	3.4
30,000 to 49,999 miles.....	5.3	3.0	20.8	11.5
50,000 to 74,999 miles.....	3.1	.6	16.0	19.0
75,000 miles or more.....	3.3	.7	7.5	54.4
YEAR MODEL				
1966 and 1967.....	13.6	11.3	25.3	35.9
1964 and 1965.....	12.7	10.4	23.6	28.0
1962 and 1963.....	10.2	9.8	12.6	13.7
1960 and 1961.....	9.7	9.4	10.5	9.6
1958 and 1959.....	9.9	9.8	10.2	7.4
Pre-1958.....	43.9	49.3	17.8	5.4
ACQUISITION				
Purchased new.....	46.2	43.2	63.9	67.2
Purchased used.....	51.5	55.4	32.7	14.2
Leased or not reported.....	2.3	1.4	3.4	18.6
TYPE OF FUEL				
Gasoline.....	91.1	96.4	82.8	27.3
Diesel and LPG.....	6.1	2.2	15.6	70.1
Not reported.....	2.8	1.4	1.6	2.6

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	37.3	38.3	33.4	43.9
Dealer or factory branch.....	22.4	20.2	38.3	30.4
Independent garage.....	36.2	39.1	24.3	21.1
All other and not reported.....	4.1	2.4	4.0	4.6
AREA OF OPERATION				
Only in one State.....	88.9	93.8	81.8	14.0
In more than one State.....	5.3	.9	12.9	80.0
Not reported.....	5.8	5.3	5.3	6.0

¹The distribution of trucks (excluding pickups and panels) by range of operation is--
(thousands) (percent) (thousands) (percent)

Total trucks.....	718	100.0		
Local.....	588	81.9	Long range.....	26 3.6
Short range.....	82	11.5	Not reported.....	22 3.0

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE								
Agriculture.....	44.8	49.1	51.8	28.5	10.9	12.4	13.2	8.1
Construction.....	9.4	9.2	7.0	24.9	10.9	12.1	14.9	7.1
Manufacturing.....	2.8	2.5	2.0	6.8	5.5	4.8	6.7	3.9
Wholesale and retail trade.....	17.0	17.4	17.3	16.1	15.1	14.3	17.1	14.8
Utilities.....	3.1	3.4	3.7	.9	-	1.3	.5	.3
Services.....	4.5	5.0	5.1	4.0	1.4	4.6	.2	.3
For hire.....	8.9	4.4	4.2	5.1	49.3	39.3	37.0	59.3
Short-term lease.....	.5	.3	.4	.3	-	.4	1.8	1.4
Forestry and lumbering.....	1.3	1.4	1.1	3.5	-	.2	1.0	.2
Mining.....	1.0	.9	.6	3.0	1.4	.9	.7	1.8
All other.....	6.7	6.4	6.8	6.9	5.5	9.7	6.9	2.8
BODY TYPE								
Multistop and walk-in.....	1.5	1.7	1.7	1.4	-	.2	.4	-
Platform and cattle rack.....	61.3	64.2	67.1	43.9	39.1	26.0	48.6	34.6
Insulated nonrefrigerated van..	2.0	1.6	1.5	1.8	5.8	6.1	4.3	5.3
Insulated refrigerated van.....	2.4	1.9	1.8	1.0	8.7	1.2	4.7	14.6
Furniture van.....	1.3	.9	1.0	.5	4.4	12.6	4.6	.3
Open top van.....	.7	.6	.5	.7	1.4	.7	2.0	2.6

See footnotes at end of table.

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
BODY TYPE--Con.								
All other vans.....	5.2	3.4	3.3	3.5	21.8	21.4	19.8	21.7
Beverage truck.....	1.0	1.1	1.0	1.5	-	.3	.4	.7
Utility truck.....	2.7	3.1	3.2	.9	-	.3	-	-
Dump truck.....	6.8	7.3	5.0	24.3	1.4	1.9	1.4	2.0
Tank truck.....	7.4	7.5	7.5	6.0	7.3	2.9	4.2	12.4
Concrete mixer.....	.9	.9	-	7.8	-	-	-	-
Winch or crane.....	1.1	1.3	1.1	1.4	1.4	4.1	-	-
All other.....	5.7	4.5	5.3	5.3	8.7	22.3	9.6	5.8
ANNUAL MILES								
Less than 6,000 miles.....	49.5	53.5	55.9	35.5	15.7	33.0	18.4	7.1
6,000 to 9,999 miles.....	13.8	14.6	14.5	15.5	7.2	13.7	7.2	4.3
10,000 to 19,999 miles.....	17.6	18.0	17.3	22.2	14.3	20.8	20.5	6.9
20,000 to 29,999 miles.....	7.4	7.7	6.7	13.7	5.7	8.5	7.7	4.3
30,000 to 49,999 miles.....	5.3	4.5	3.8	9.7	12.9	10.7	17.8	8.2
50,000 to 74,999 miles.....	3.1	1.4	1.2	2.4	17.1	8.9	17.1	22.0
75,000 miles or more.....	3.3	.3	.6	1.0	27.1	4.4	11.3	47.2
YEAR MODEL								
1966 and 1967.....	13.6	12.9	12.1	17.1	20.6	13.9	16.9	27.1
1964 and 1965.....	12.7	11.8	11.4	14.7	19.2	13.6	18.2	25.8
1962 and 1963.....	10.2	10.1	9.3	14.2	13.7	9.9	12.4	13.8
1960 and 1961.....	9.7	9.4	9.2	9.8	13.7	15.9	13.5	11.6
1958 and 1959.....	9.9	9.8	9.2	12.3	12.3	13.0	15.3	10.1
Pre-1958.....	43.9	46.0	48.8	31.9	20.5	33.7	23.7	11.6
ACQUISITION								
Purchased new.....	46.2	45.3	43.6	56.2	55.3	47.3	50.7	61.0
Purchased used.....	51.5	53.3	54.9	41.8	36.8	50.1	40.7	26.5
Leased or not reported.....	2.3	1.4	1.5	2.0	7.9	2.6	8.6	12.5
TYPE OF FUEL								
Gasoline.....	91.1	95.5	95.7	93.9	55.4	90.3	76.2	22.2
Diesel and LPG.....	6.1	1.9	1.5	3.5	43.2	8.5	22.0	75.3
Not reported.....	2.8	2.6	2.8	2.6	1.4	1.2	1.8	2.5
MAINTENANCE								
Self or own repair shop.....	37.3	36.2	35.3	42.3	48.6	49.9	39.3	49.5
Dealer or factory branch.....	22.4	21.9	21.1	26.7	27.8	21.8	32.4	27.4
Independent garage.....	36.2	38.0	39.7	25.1	20.8	26.1	22.9	19.3
All other and not reported.....	4.1	3.9	3.9	5.9	2.8	2.2	5.4	3.8
AREA OF OPERATION								
Only in one State.....	88.9	92.2	92.2	92.1	62.3	78.8	71.1	44.7
In more than one State.....	5.3	2.2	2.0	2.6	32.5	14.6	24.5	48.3
Not reported.....	5.8	5.6	5.8	5.3	5.2	6.6	4.4	7.0

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B). The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks.....	718	100.0	Combinations		
Single-unit			3-axles (item 15-3).....	16	2.2
2-axles (item 15-1)....	562	78.3	4-axles (item 15-4).....	24	3.3
3-axles (item 15-2)....	80	11.1	5-axles (item 15-6).....	32	4.5
			All other (item 15-5,7,8)	4	.6

²Includes combinations not shown separately.

TABLE 7. TRUCKS: Distribution of Body Types, by Load Size: 1967

Body type	Number of trucks (1,000)	Percent total	Percent								
Multistop and walk-in..... Platform and cattle rack..... Insulated nonrefrigerated van Insulated refrigerated van... Furniture van..... Open top van..... All other enclosed vans..... Beverage.....	11 441 14 18 10 5 38 7	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	Length of load space (feet)								
			Under 10 ft.	10 to 12 ft.	13 to 15 ft.	16 to 19 ft.	20 to 27 ft.	28 to 35 ft.	36 to 40 ft.	41 ft. or more	No answer
			37.8	31.4	16.3	4.4	2.8	1.2	0.7	-	5.4
			13.9	23.5	35.7	10.6	2.9	1.1	2.6	0.7	9.0
			.7	17.9	29.4	20.6	6.5	6.6	14.4	1.7	2.2
			24.7	15.3	13.3	9.6	2.0	4.9	25.2	1.2	3.8
			5.0	3.5	19.1	25.8	15.2	7.6	10.9	6.2	6.7
			12.4	11.0	32.9	9.3	2.9	3.2	20.3	3.1	4.9
			9.3	10.3	15.4	15.3	8.2	6.4	24.7	3.2	7.2
			-	12.7	47.3	22.5	1.2	2.7	2.9	-	10.7
			Dump truck.....	49	100.0	Capacity (cubic yards)					
Under 5	5 to 6.9	7 to 9.9				10 to 14.9	15 to 19.9	20 or more	No answer		
30.7	22.4	19.7				10.0	0.9	0.8	15.5		
Liquid capacity (gallons)											
Under 1,000	1,000 to 1,999	2,000 to 2,999				3,000 to 3,999	4,000 to 5,999	6,000 to 7,999	8,000 to 11,999	12,000 or more	No answer
Tank truck (for liquids).....	49	100.0	19.3	51.9	9.0	1.9	3.1	1.7	5.3	0.8	7.0
Tank truck (for dry bulk).... Concrete mixer.....	5 7	100.0 100.0	Dry bulk capacity (cubic feet)								
			Under 300	300 to 599	600 to 899	900 to 1,199	1,200 to 1,499	1,500 or more	No answer		
			11.5	40.3	6.5	2.3	8.4	1.9	29.1		
			Capacity (cubic yards)								
			Under 6	6 to 6.9	7 to 7.9	8 to 9.9	10 to 11.9	12 or more	No answer		
			20.4	46.3	25.2	4.4	-	-	3.7		

Note. Body size was not obtained for pickups, panels, utility trucks, or other types coded 10 through 15 and 60 in item 13 of the survey form (see appendix B).

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹							
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE									
Pickup and panel.....	52.7	97.3	67.5	56.0	15.8	27.0	41.1	67.8	3.1
Multistop and walk-in.....	.8	-	-	-	1.6	2.2	-	4.1	1.0
Platform and cattle rack.....	19.3	2.1	27.8	15.1	22.4	22.3	4.1	6.3	26.2
Insulated nonrefrigerated van	2.4	-	.8	-	6.5	4.8	-	1.4	7.9
Insulated refrigerated van...	3.4	-	.2	-	4.1	9.7	-	-	11.9
Furniture van.....	1.1	-	-	-	2.2	1.6	-	.3	4.8
Open top van.....	.8	-	-	-	7.9	.9	-	-	2.5
All other vans.....	6.1	-	.4	2.0	17.7	7.6	.8	4.5	25.7
Beverage truck.....	.6	-	-	-	1.1	3.6	-	-	.2
Utility truck.....	1.1	-	-	1.1	-	.2	35.0	4.0	-
Dump truck.....	3.0	-	.5	19.0	7.3	.7	1.2	.5	1.6
Tank truck.....	4.9	-	1.3	.8	7.3	15.3	15.5	.4	8.0
Concrete mixer.....	.3	-	-	2.3	2.5	.3	-	-	-
Winch or crane.....	.3	-	-	.8	.7	.3	.7	.3	-
All other.....	3.2	.6	1.5	2.9	2.9	3.5	1.6	10.4	7.1
SIZE CLASS									
Light.....	53.5	93.3	67.0	56.7	19.1	30.0	51.3	81.0	4.8
Medium.....	17.8	6.7	20.3	21.7	21.6	27.9	29.0	13.7	10.7
Light-heavy.....	8.4	-	7.5	7.3	12.9	19.1	10.4	3.1	7.4
Heavy-heavy.....	20.3	-	5.2	14.3	46.4	23.0	9.3	2.2	77.1
ANNUAL MILES									
Less than 6,000 miles.....	12.8	19.1	22.8	8.1	4.0	4.0	7.5	12.7	.7
6,000 to 9,999 miles.....	13.4	17.3	20.6	10.7	6.8	8.7	17.4	14.4	1.6
10,000 to 19,999 miles.....	29.8	41.7	30.9	42.3	12.6	28.8	38.3	41.1	7.8
20,000 to 29,999 miles.....	12.4	11.8	7.7	19.9	14.3	20.4	11.6	15.1	7.8
30,000 to 49,999 miles.....	10.0	4.5	5.9	11.2	16.1	18.3	22.9	15.4	8.9
50,000 to 74,999 miles.....	7.8	1.9	5.1	6.9	16.8	10.6	1.1	.6	18.8
75,000 miles or more.....	13.8	3.7	7.0	.9	29.4	9.2	1.2	.7	54.4
TRUCK FLEET SIZE									
1 truck.....	40.9	74.6	53.1	31.1	17.1	23.4	18.0	42.3	12.6
2 to 5 trucks.....	26.3	7.1	29.7	30.5	32.5	37.7	26.5	37.6	21.1
6 to 19 trucks.....	12.3	.8	4.1	23.8	28.6	20.4	33.3	12.7	19.8
20 trucks or more.....	11.7	.7	.3	11.0	19.4	14.8	19.8	3.1	44.4
Not reported ²	8.8	16.8	12.8	3.6	2.4	3.7	2.4	4.3	2.1

See footnotes at end of table.

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹							
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire
YEAR MODEL									
1966 and 1967.....	27.8	24.0	23.7	28.0	37.2	31.4	33.1	28.8	32.8
1964 and 1965.....	23.7	24.8	16.8	28.0	23.8	29.5	34.2	21.8	26.8
1962 and 1963.....	14.4	14.0	13.6	16.9	11.0	14.4	13.4	16.8	15.8
1960 and 1961.....	9.3	9.4	7.9	7.6	13.5	9.8	9.5	11.2	11.0
1958 and 1959.....	7.0	5.4	9.5	5.3	6.6	6.6	2.2	6.6	7.5
Pre-1958.....	17.8	22.4	28.5	14.2	7.9	8.3	7.6	14.8	6.1
ACQUISITION									
Purchased new.....	62.7	52.1	55.2	71.4	76.3	74.6	87.8	58.4	67.1
Purchased used.....	33.2	46.1	43.3	26.8	15.6	20.8	9.2	39.6	19.4
Leased or not reported.....	4.1	1.8	1.5	1.8	8.1	4.6	3.0	2.0	13.5

¹The distribution of truck-miles by major use class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	19,756	100.0	Utilities.....	427	2.1
Personal transportation.....	3,331	16.8	Services.....	873	4.4
Agriculture.....	5,905	29.8	For hire.....	2,756	13.9
Construction.....	1,641	8.3	Short-term lease.....	86	.4
Manufacturing.....	603	3.0	Forestry and lumbering.....	110	.5
Wholesale and retail trade.....	3,079	15.5	Mining.....	165	.8
			All other.....	780	4.5

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 9. TRUCK-MILES: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and use characteristics	Total	Vehicle size class			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	16.8	29.3	6.1	0.4	-
Agriculture.....	29.8	37.4	34.0	26.6	7.5
Construction.....	8.3	8.7	10.1	7.2	5.8
Manufacturing.....	3.0	1.0	3.7	4.6	7.0
Wholesale and retail trade.....	15.5	8.7	24.3	35.3	17.6
Utilities.....	2.1	2.0	3.5	2.6	.9
Services.....	4.4	6.6	3.4	1.6	.4
For hire.....	13.9	1.2	8.3	12.3	53.1
Short-term lease.....	.4	-	.4	.9	1.2
Forestry and lumbering.....	.5	.3	.5	2.1	.5
Mining.....	.8	.3	.2	1.8	2.1
All other.....	4.5	4.5	5.5	4.6	3.9
BODY TYPE					
Pickup and panel.....	52.7	90.2	23.9	.4	-
Multistop and walk-in.....	.8	.5	2.5	.5	.3
Platform and cattle rack.....	19.3	5.3	37.6	45.7	29.0
Insulated nonrefrigerated van.....	2.4	.4	2.6	4.8	6.5
Insulated refrigerated van.....	3.4	.3	4.1	3.1	10.9
Furniture van.....	1.1	-	1.5	1.6	3.4
Open top van.....	.8	-	1.0	.5	2.9
All other vans.....	6.1	.9	5.4	7.6	19.7
Beverage truck.....	.6	-	.8	3.6	.5
Utility truck.....	1.1	.7	3.3	.7	.2
Dump truck.....	3.0	.4	4.3	8.1	6.4
Tank truck.....	4.9	-	7.1	17.4	11.0
Concrete mixer.....	.3	-	.2	.2	1.3
Wench or crane.....	.3	-	1.3	.5	.3
All other.....	3.2	1.3	4.4	5.3	7.6
ANNUAL MILES					
Less than 6,000 miles.....	12.8	17.0	14.1	11.0	1.2
6,000 to 9,999 miles.....	13.4	18.4	12.1	10.6	2.3
10,000 to 19,999 miles.....	29.8	38.9	30.6	25.7	6.6
20,000 to 29,999 miles.....	12.4	12.2	15.9	20.6	6.6
30,000 to 49,999 miles.....	10.0	6.2	14.2	18.5	12.9
50,000 to 74,999 miles.....	7.8	2.8	8.9	8.1	20.2
75,000 mile or more.....	13.8	4.5	4.2	5.5	50.2
YEAR MODEL					
1966 and 1967.....	27.8	26.1	26.8	30.2	32.4
1964 and 1965.....	23.7	23.1	20.9	22.4	28.5
1962 and 1963.....	14.4	14.7	12.5	13.7	15.6
1960 and 1961.....	9.3	8.4	9.4	10.5	11.5
1958 and 1959.....	7.0	6.2	9.5	8.9	6.4
Pre-1958.....	17.8	21.5	20.9	14.3	5.6
ACQUISITION					
Purchased new.....	62.7	58.9	64.7	70.3	67.5
Purchased used.....	33.2	39.2	33.0	28.3	19.4
Leased or not reported.....	4.1	1.9	2.3	1.4	13.1

¹The distribution of truck-miles by vehicle size class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles...	19,756	100.0	Light-heavy.....	1,668	8.4
Light.....	10,576	53.5	Heavy-heavy.....	3,982	20.3
Medium.....	3,530	17.8			

TABLE 10. TRUCK-MILES: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 5,000 miles	5,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	16.8	25.2	21.8	23.6	15.9	7.6	4.2
Agriculture.....	29.8	53.2	45.9	30.9	18.6	17.7	16.6
Construction.....	8.3	5.3	6.6	11.7	13.2	9.3	2.9
Manufacturing.....	3.0	.9	1.5	1.2	3.5	4.9	6.5
Wholesale and retail trade.....	15.5	4.8	10.1	15.0	25.4	28.4	14.3
Utilities.....	2.1	1.2	2.8	2.7	2.0	4.9	.2
Services.....	4.4	4.3	4.7	6.0	5.3	6.7	.2
For hire.....	13.9	.8	1.7	3.6	8.8	12.3	47.6
Short-term lease.....	.4	-	-	.4	.2	.9	.7
Forestry and lumbering.....	.5	.5	.9	.3	.6	1.0	.3
Mining.....	.8	.2	.3	.5	1.1	1.9	1.1
All other.....	4.5	3.6	3.7	4.1	5.4	4.4	5.4
BODY TYPE							
Pickup and panel.....	52.7	64.9	73.1	72.3	50.9	30.9	16.4
Multistop and walk-in.....	.8	-	.7	.9	1.0	2.6	.2
Platform and cattle rack.....	19.3	27.0	14.9	11.2	19.6	28.7	24.5
Insulated nonrefrigerated van..	2.4	.2	.4	.6	1.9	5.7	6.3
Insulated refrigerated van.....	3.4	.2	.7	.6	2.8	5.2	10.4
Furniture van.....	1.1	.2	.3	.5	.5	2.4	2.5
Open top van.....	.8	-	-	-	1.2	.6	2.5
All other vans.....	6.1	.8	1.3	2.2	4.6	5.5	19.0
Beverage truck.....	.6	-	.3	.4	2.2	1.0	.4
Utility truck.....	1.1	.5	1.2	2.0	.9	1.3	-
Dump truck.....	3.0	1.8	1.6	2.5	5.1	6.5	2.3
Tank truck.....	4.9	1.1	2.9	3.4	6.5	5.6	9.7
Concrete mixer.....	.3	.2	.5	.5	.3	-	-
Winch or crane.....	.3	.4	.3	.2	-	-	.7
All other.....	3.2	2.7	1.8	2.7	2.5	4.0	5.1
SIZE CLASS							
Light.....	53.5	71.0	73.6	69.8	52.4	33.0	17.7
Medium.....	17.8	19.7	16.1	18.3	22.8	25.4	10.8
Light-heavy.....	8.4	7.3	6.7	7.2	13.9	15.5	5.2
Heavy-heavy.....	20.3	2.0	3.6	4.7	10.9	26.1	66.3
YEAR MODEL							
1966 and 1967.....	27.8	4.0	15.7	31.2	37.8	39.4	34.0
1964 and 1965.....	23.7	5.9	17.1	28.4	26.2	31.0	27.3
1962 and 1963.....	14.4	8.2	17.5	14.8	17.0	14.6	14.3
1960 and 1961.....	9.3	9.2	13.0	9.7	8.4	5.5	9.1
1958 and 1959.....	7.0	11.7	9.5	6.1	3.8	4.4	7.4
Pre-1958.....	17.8	61.0	27.2	9.8	6.8	5.1	7.9
ACQUISITION							
Purchased new.....	62.7	29.7	49.5	69.0	74.0	77.2	68.4
Purchased used.....	33.2	68.4	48.5	29.1	22.6	18.1	21.3
Leased or not reported.....	4.1	1.9	2.0	1.9	3.4	4.7	10.3

¹The distribution of truck-miles by annual mileage class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	19,756	100.0	20,000 to 29,999 miles.....	2,469	12.4
Less than 6,000 miles.....	2,532	12.8	30,000 to 49,999 miles.....	1,987	10.0
6,000 to 9,999 miles.....	2,654	13.4	50,000 to 74,999 miles.....	1,558	7.8
10,000 to 19,999 miles.....	5,896	29.8	75,000 miles or more.....	2,660	13.8

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total truck-miles</i>	100.0	100.0	100.0	100.0
MAJOR USE				
Agriculture.....	20.4	29.6	17.7	2.4
Construction.....	7.7	11.0	6.2	.4
Manufacturing.....	5.4	3.6	7.3	7.5
Wholesale and retail trade.....	24.0	26.8	28.9	11.6
Utilities.....	2.6	4.5	1.4	-
Services.....	3.0	5.0	1.2	.2
For hire.....	28.5	10.4	27.1	74.1
Short-term lease.....	.8	.4	1.2	1.0
Forestry and lumbering.....	.9	1.2	.9	.3
Mining.....	1.3	1.5	2.0	-
All other.....	5.4	6.0	6.1	2.5
BODY TYPE				
Multistop and walk-in.....	1.7	2.5	1.3	.2
Platform and cattle rack.....	41.0	46.6	41.3	26.5
Insulated nonrefrigerated van.....	5.1	3.2	5.2	9.1
Insulated refrigerated van.....	7.2	2.9	7.3	17.8
Furniture van.....	2.3	1.2	1.7	5.7
Open top van.....	1.7	.7	2.1	3.7
All other vans.....	12.9	7.8	11.1	28.0
Beverage truck.....	1.3	1.5	2.0	-
Utility truck.....	2.3	3.8	1.3	-
Dump truck.....	6.3	9.7	4.3	-
Tank truck.....	10.5	12.3	14.7	1.5
Concrete mixer.....	.7	1.4	-	-
Winch or crane.....	.7	.6	1.6	-
All other.....	6.3	5.8	6.1	7.5
ANNUAL MILES				
Less than 6,000 miles.....	9.4	17.8	1.0	-
6,000 to 9,999 miles.....	7.6	13.8	1.5	-
10,000 to 19,999 miles.....	17.4	28.9	8.8	1.3
20,000 to 29,999 miles.....	12.9	17.6	12.4	1.1
30,000 to 49,999 miles.....	14.6	13.3	25.0	5.6
50,000 to 74,999 miles.....	13.9	4.8	29.6	15.9
75,000 miles or more.....	24.2	3.8	21.7	76.1
YEAR MODEL				
1966 and 1967.....	28.4	23.0	31.5	37.5
1964 and 1965.....	24.2	19.5	27.8	30.4
1962 and 1963.....	14.3	15.0	14.0	13.5
1960 and 1961.....	10.6	11.1	10.7	8.9
1958 and 1959.....	8.0	8.7	8.4	6.4
Pre-1958.....	14.5	22.7	7.6	3.3
ACQUISITION				
Purchased new.....	65.8	61.9	71.5	68.6
Purchased used.....	27.6	36.1	24.2	11.0
Leased or not reported.....	6.6	2.0	4.3	20.4
TYPE OF FUEL				
Gasoline.....	69.4	94.8	67.8	13.5
Diesel and LPG.....	28.4	4.2	30.6	83.9
Not reported.....	2.2	1.0	1.6	2.6

See footnote at end of table.

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	36.9	33.9	33.1	50.9
Dealer or factory branch.....	31.4	28.1	42.9	25.6
Independent garage.....	27.5	35.0	20.3	19.9
All others and not reported.....	4.2	3.0	3.7	3.6
AREA OF OPERATION				
Only in one State.....	71.4	93.8	76.3	12.5
In more than one State.....	23.5	1.4	19.0	82.1
Not reported.....	5.1	4.8	4.7	5.4

¹The distribution of truck-miles (excluding pickups and panels) by range of operation is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles..	9,342	100.0	Long range.....	1,978	21.2
Local.....	4,654	49.8	Not reported....	192	2.1
Short range.....	2,518	26.9			

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	20.4	28.3	31.2	15.3	7.4	4.1	12.0	6.5
Construction.....	7.7	10.4	6.6	26.9	3.1	10.8	3.5	1.7
Manufacturing.....	5.4	4.5	4.0	6.8	6.9	6.8	12.9	4.8
Wholesale and retail trade.....	24.0	29.0	30.3	22.8	15.7	22.5	21.1	12.8
Utilities.....	2.6	4.1	4.8	.7	.3	.7	.2	.3
Services.....	3.0	4.7	4.9	3.4	.2	1.2	-	-
For hire.....	28.5	9.2	9.3	8.8	61.3	46.4	42.7	70.2
Short-term lease.....	.8	.6	.6	.4	1.1	.3	.8	1.2
Forestry and lumbering.....	.9	1.4	1.0	2.6	.4	.2	.7	.2
Mining.....	1.3	1.7	.9	5.1	.7	1.7	.6	.4
All other.....	5.4	6.1	6.4	7.2	2.9	5.3	5.5	1.9
BODY TYPE								
Multistop and walk-in.....	1.7	2.7	2.7	2.2	.2	.3	-	-
Platform and cattle rack.....	41.0	46.9	49.8	34.0	31.1	14.5	44.9	29.3
Insulated nonrefrigerated van..	5.1	4.2	4.2	3.6	6.9	5.9	6.2	6.5
Insulated refrigerated van.....	7.2	3.9	4.2	2.2	13.0	1.6	5.3	17.8
Furniture van.....	2.3	1.6	1.8	.4	3.7	15.6	8.4	.3
Open top van.....	1.7	1.0	.8	1.4	3.0	-	3.0	3.6

See footnotes at end of table.

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
BODY TYPE--Con.								
All other vans.....	12.9	7.3	8.0	4.2	22.4	23.1	18.7	23.8
Beverage truck.....	1.3	1.9	1.9	1.8	.5	.3	-	.5
Utility truck.....	2.3	3.7	4.4	.5	-	-	-	-
Dump truck.....	6.3	9.3	4.3	30.6	1.4	1.8	1.3	1.0
Tank truck.....	10.5	11.1	11.8	7.8	9.9	2.6	5.0	12.2
Concrete mixer.....	.7	1.1	-	5.9	-	-	-	-
Winch or crane.....	.7	1.2	1.2	.8	-	.8	-	-
All other.....	6.3	4.1	4.9	4.6	7.9	33.5	7.2	5.0
ANNUAL MILES								
Less than 6,000 miles.....	9.4	14.5	16.1	7.0	1.0	4.8	1.6	.2
6,000 to 9,999 miles.....	7.6	11.4	12.1	8.0	1.2	5.0	1.5	.4
10,000 to 19,999 miles.....	17.4	25.2	26.1	21.2	4.3	14.4	8.3	1.3
20,000 to 29,999 miles.....	12.9	18.7	17.7	22.8	3.3	10.0	5.5	1.5
30,000 to 49,999 miles.....	14.6	17.6	15.7	25.5	9.8	19.1	20.2	4.7
50,000 to 74,999 miles.....	13.9	8.4	7.9	10.0	23.3	25.0	31.5	19.6
75,000 miles or more.....	24.2	4.2	4.4	5.5	57.1	21.7	31.4	72.3
YEAR MODEL								
1966 and 1967.....	28.4	27.3	26.6	30.1	30.5	25.5	27.1	31.9
1964 and 1965.....	24.2	22.0	21.8	22.0	28.1	23.9	21.0	31.0
1962 and 1963.....	14.3	14.4	13.8	16.6	14.5	12.5	14.1	14.7
1960 and 1961.....	10.6	10.2	10.0	10.5	11.6	14.5	14.0	10.1
1958 and 1959.....	8.0	7.6	7.5	7.8	9.1	6.8	14.3	7.7
Pre-1958.....	14.5	18.5	20.3	13.0	6.2	16.8	9.5	4.6
ACQUISITION								
Purchased new.....	65.8	66.6	65.2	72.4	64.6	56.6	57.5	67.7
Purchased used.....	27.6	31.3	32.6	25.4	21.4	36.2	29.1	16.9
Leased or not reported.....	6.6	2.1	2.2	2.2	14.0	7.2	13.4	15.4
TYPE OF FUEL								
Gasoline.....	69.4	94.5	95.6	89.8	26.9	74.1	59.7	8.8
Diesel and LPG.....	28.4	3.4	2.4	7.1	71.0	23.3	37.7	89.0
Not reported.....	2.2	2.1	2.0	3.1	2.1	2.6	2.6	2.2
MAINTENANCE								
Self or own repair shop.....	36.9	30.3	28.2	39.6	48.2	55.8	34.4	50.5
Dealer or factory branch.....	31.4	33.2	33.1	32.9	28.5	23.5	37.7	26.5
Independent garage	27.5	32.3	35.2	19.4	19.4	17.7	20.8	19.8
All other and not reported.....	4.2	4.2	3.5	8.1	3.9	3.0	7.1	3.2
AREA OF OPERATION								
Only in one State.....	71.4	90.6	91.2	87.6	39.0	60.1	56.2	29.1
In more than one State.....	23.5	4.7	4.2	6.5	55.6	32.2	40.4	64.8
Not reported.....	5.1	4.7	4.6	5.9	5.4	7.7	3.4	6.1

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B). The distribution of truck-miles (excluding pickups and panels) by vehicle type and axle arrangement is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	9,342	100.0	Combinations		
Single-unit			3-axles (item 15-3).....	312	3.3
2-axles (item 15-1)....	4,779	51.2	4-axles (item 15-4).....	783	8.4
3-axles (item 15-2)....	1,094	11.7	5-axles (item 15-6).....	2,210	23.7
			All other (item 15-5,7,8)	164	1.7

²Includes combinations not shown separately.

**TABLE 13. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles,
and Average Miles in Total Truck Inventory: 1967**

Truck type	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total (all trucks).....</i>	<i>1,983</i>	<i>19,756</i>	<i>10.0</i>	<i>100.0</i>	<i>100.0</i>
Total pickup and panel trucks.....	1,265	10,414	8.2	63.8	52.7
Pickup trucks.....	1,034	8,311	8.0	52.2	42.1
Panel trucks.....	78	912	11.7	3.9	4.6
Undetermined ¹	153	1,191	7.8	7.7	6.0
All other truck types.....	718	9,342	13.0	36.2	47.3

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B--was checked "yes") but more precise type of vehicle was not reported.

**TABLE 14. PICKUP AND PANEL TRUCKS: Number of Trucks by Number
of Driving Wheels and Camper Body: 1967**

Wheel drive and campers	Total (thousands)	Pickup trucks (thousands)	Panel trucks (thousands)	Undetermined ¹ (thousands)
<i>Total.....</i>	<i>1,265</i>	<i>1,034</i>	<i>78</i>	<i>153</i>
Number of driving wheels:				
Two.....	1,147	949	72	126
Four.....	44	36	2	6
No answer.....	74	49	4	21
Camper body or special camping equipment:				
With camper body.....	66	56	2	8
Not with camper body.....	1,081	895	70	116
No answer.....	118	83	6	29

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B--was checked "yes") but more precise type of vehicle was not reported.

TABLE 15. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total pickup and panel trucks.....</i>	<i>1,265</i>	<i>10,414</i>	<i>8.2</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	430	3,243	7.5	34.0	31.2
Agriculture.....	551	3,990	7.2	43.6	38.3
Construction.....	76	920	12.1	6.0	8.8
Manufacturing.....	10	95	9.5	.8	.9
Wholesale and retail trade.....	73	833	11.4	5.8	8.0
Utilities.....	17	176	10.4	1.3	1.7
Services.....	61	592	9.7	4.8	5.7
For hire.....	6	87	14.5	.5	.8
All other.....	41	478	11.7	3.2	4.6
ANNUAL MILES					
Less than 6,000 miles.....	570	1,644	2.9	45.0	15.8
6,000 to 9,999 miles.....	269	1,942	7.2	21.3	18.7
10,000 to 19,999 miles.....	343	4,264	12.4	27.1	40.9
20,000 to 29,999 miles.....	58	1,258	21.7	4.6	12.1
30,000 miles or more.....	25	1,306	52.2	2.0	12.5
YEAR MODEL					
1966 and 1967.....	204	2,856	14.0	16.1	27.4
1964 and 1965.....	208	2,442	11.7	16.5	23.4
1962 and 1963.....	157	1,524	9.7	12.4	14.6
1960 and 1961.....	114	871	7.6	9.0	8.4
1958 and 1959.....	102	652	6.4	8.1	6.3
Pre-1958.....	480	2,069	4.3	37.9	19.9
ACQUISITION					
Purchased new.....	570	6,238	10.9	45.1	59.9
Purchased used.....	672	3,978	5.9	53.1	38.2
Leased or not reported.....	23	198	8.6	1.8	1.9

Note: Includes all trucks known to be either a pickup or a panel.

TABLE 16. PICKUP TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total pickup trucks.....</i>	<i>1,034</i>	<i>8,311</i>	<i>8.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	363	2,729	7.5	35.1	32.8
Agriculture.....	484	3,532	7.3	46.8	42.5
Construction.....	60	709	11.8	5.8	8.5
Manufacturing.....	7	52	7.4	.7	.6
Wholesale and retail trade.....	41	421	10.3	4.0	5.1
Utilities.....	11	142	12.9	1.1	1.7
Services.....	40	364	9.1	3.8	4.4
For hire.....	3	51	17.0	.3	.6
All other.....	25	311	12.4	2.4	3.8
ANNUAL MILES					
Less than 6,000 miles.....	472	1,339	2.8	45.6	16.1
6,000 to 9,999 miles.....	222	1,610	7.3	21.5	19.4
10,000 to 19,999 miles.....	276	3,426	12.4	26.7	41.2
20,000 to 29,999 miles.....	45	980	21.8	4.4	11.8
30,000 miles or more.....	19	956	50.3	1.8	11.5
YEAR MODEL					
1966 and 1967.....	166	2,272	13.7	16.0	27.3
1964 and 1965.....	165	1,950	11.8	16.0	23.5
1962 and 1963.....	129	1,247	9.7	12.5	15.0
1960 and 1961.....	94	674	7.2	9.1	8.1
1958 and 1959.....	83	550	6.6	8.0	6.6
Pre-1958.....	397	1,618	4.1	38.4	19.5
ACQUISITION					
Purchased new.....	458	4,918	10.7	44.3	59.2
Purchased used.....	561	3,263	5.8	54.3	39.3
Leased or not reported.....	15	130	8.7	1.4	1.5

Note: Includes only trucks reported to be pickups--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were pickup.

TABLE 17. PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total panel trucks.....</i>	<i>78</i>	<i>912</i>	<i>11.7</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	13	95	7.3	16.7	10.4
Agriculture.....	6	91	15.2	7.7	10.0
Construction.....	5	53	10.6	6.4	5.8
Manufacturing.....	1	28	28.0	1.3	3.1
Wholesale and retail trade.....	24	326	13.6	30.8	35.7
Utilities.....	5	26	5.2	6.4	2.8
Services.....	13	144	11.1	16.7	15.8
For hire.....	2	28	14.0	2.5	3.1
All other.....	9	121	13.4	11.5	13.3
ANNUAL MILES					
Less than 6,000 miles.....	24	75	3.1	30.8	8.2
6,000 to 9,999 miles.....	16	112	7.0	20.5	12.3
10,000 to 19,999 miles.....	26	343	13.2	33.3	37.6
20,000 to 29,999 miles.....	9	198	22.0	11.5	21.7
30,000 miles or more.....	3	184	61.3	3.9	20.2
YEAR MODEL					
1966 and 1967.....	15	257	17.1	19.2	28.2
1964 and 1965.....	18	217	12.1	23.1	23.8
1962 and 1963.....	12	134	11.2	15.4	14.7
1960 and 1961.....	8	102	12.8	10.3	11.2
1958 and 1959.....	5	40	8.0	6.4	4.4
Pre-1958.....	20	162	8.1	25.6	17.7
ACQUISITION					
Purchased new.....	42	586	14.0	53.8	64.3
Purchased used.....	34	295	8.7	43.6	32.3
Leased or not reported.....	2	31	15.5	2.6	3.4

Note: Includes only trucks reported to be panel trucks--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were panel.

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South Atlantic Division



SUMMARY OF FINDINGS

About 2,097 thousand trucks were registered in the South Atlantic Division during 1967. They were operated over 26.8 billion truck-miles, and averaged about 12,800 miles per truck during the year. With respect to major uses, personal transportation ranked first in terms of number of trucks and generated more truck-miles than any other use class, while for-hire trucks had the highest average miles per vehicle during the year.

For all trucks in the South Atlantic Division, the average miles per truck increased with the size of vehicle from slightly more than 10,000 miles for light trucks to almost 38,000 for heavy-heavy trucks. However, the average miles declined with age of truck, from 18.6 thousand for 1966-67 year models to 6.2 thousand for pre-1958 models.

Number of Trucks, Truck-Miles, and Average Miles for States in the South Atlantic Division: 1967

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks ¹ (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)
United States.....	15,360	173,732	11.3	4,711	73,157	15.5
SOUTH ATLANTIC DIVISION.....	2,097	26,830	12.8	641	12,189	19.0
Delaware.....	37	657	17.8	15	447	29.8
Maryland.....	188	2,217	11.8	76	1,135	14.9
District of Columbia.....	17	221	13.0	8	96	12.0
Virginia.....	279	3,586	12.9	98	1,774	18.1
West Virginia.....	142	1,373	9.7	46	577	12.5
North Carolina.....	443	5,850	13.2	115	2,657	23.1
South Carolina.....	198	2,333	11.8	54	969	17.9
Georgia.....	395	4,807	12.2	113	2,013	17.8
Florida.....	398	5,786	14.5	116	2,521	21.7

¹Total number of trucks represents total registrations during 1967 compiled by Bureau of Public Roads ("State Motor Vehicle Registrations--1967," table MV-1, Private and Commercial trucks); all other data derived from Truck Inventory and Use Survey, Census of Transportation.

²Estimated truck-miles by vehicles registered in specified division or State, irrespective of State in which the vehicles were actually operated.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration

of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this Division are as follows:

Item	Percent of total trucks ¹	Sampling variability ² (percent)	Item	Percent of total trucks ¹	Sampling variability ² (percent)
MAJOR USE			YEAR MODEL		
Personal transportation.....	33.3	0.6	1966 and 1967.....	18.4	0.6
Agriculture.....	20.4	.7	1964 and 1965.....	20.4	.4
Construction.....	10.0	.3	1960 to 1963.....	23.2	.5
Manufacturing.....	2.6	.2	Pre-1960.....	38.0	.7
Wholesale and retail trade.....	14.5	.5	ACQUISITION		
Utilities.....	2.7	.2	Purchased new.....	52.9	.5
Services.....	5.7	.3	Purchased used.....	45.3	.5
For hire.....	4.4	.1	Leased or not reported.....	1.8	-
Short-term lease.....	.4	.1	TRUCK FLEET SIZE		
Forestry and lumbering.....	1.7	.2	1 truck.....	52.2	.7
Mining.....	.5	.1	2 to 5 trucks.....	17.8	.5
All other.....	3.8	-	6 to 19 trucks.....	11.1	.4
BODY TYPE			20 trucks or more.....	9.1	.3
Pickup and panel.....	69.4	.6	Not reported.....	9.8	-
Multistop and walk-in.....	1.4	.1	VEHICLE TYPE ³		
Platform and cattle rack.....	12.5	.4	Single-unit trucks.....	82.2	-
Insulated nonrefrigerated van.....	.5	.1	2-axle.....	69.9	.9
Insulated refrigerated van.....	1.4	.1	3-axle.....	12.3	.6
Furniture van.....	.9	.1	Combinations.....	17.8	-
Open top van.....	.4	.1	3-axle.....	2.8	.3
All other vans.....	3.0	.1	4-axles or more.....	15.0	.6
Beverage truck.....	.7	.1	RANGE OF OPERATION ³		
Utility truck.....	1.1	.2	Local.....	76.3	.6
Dump truck.....	2.5	.2	Short range.....	13.8	.5
Tank truck.....	2.0	.1	Long range.....	6.8	.3
Pole and logging.....	.5	.1	Not reported.....	3.1	-
All other.....	3.7	-	TYPE OF FUEL ³		
SIZE CLASS			Gasoline.....	83.2	.7
Light.....	74.7	.5	Diesel and LPG.....	13.2	.6
Medium.....	11.1	.5	Not reported.....	3.6	-
Light-heavy.....	5.2	.3	MAINTENANCE ³		
Heavy-heavy.....	9.0	.2	Self or own repair shop.....	44.1	1.3
ANNUAL MILES			Dealer or factory branch.....	22.6	1.0
Less than 6,000 miles.....	31.0	.5	Independent garage.....	28.7	1.1
6,000 to 9,999 miles.....	19.7	.6	All other and not reported.....	4.6	-
10,000 to 19,999 miles.....	33.6	.5			
20,000 to 29,999 miles.....	8.3	.4			
30,000 to 49,999 miles.....	3.6	.2			
50,000 miles or more.....	3.8	.2			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
<i>Total trucks.....</i>	<i>2,097</i>	<i>26,830</i>	<i>12.8</i>	<i>641</i>	<i>12,189</i>	<i>19.0</i>
MAJOR USE						
Personal transportation.....	698	5,749	8.2	26	148	5.7
Agriculture.....	429	3,826	8.9	125	1,026	8.2
Construction.....	212	2,788	13.2	88	1,074	12.2
Manufacturing.....	57	1,339	23.5	36	1,106	30.7
Wholesale and retail trade.....	305	5,167	16.9	154	3,068	19.9
Utilities.....	59	653	11.1	25	273	10.9
Services.....	121	1,395	11.5	31	335	10.8
For hire.....	92	4,144	45.0	82	3,989	48.6
Short-term lease.....	10	194	19.4	9	175	19.4
Forestry and lumbering.....	36	560	15.6	29	457	15.8
Mining.....	11	158	14.4	9	146	16.2
All other.....	67	857	12.8	27	392	14.5
BODY TYPE						
Pickup and panel.....	1,456	14,641	10.1	-	-	-
Multistop and walk-in.....	30	563	18.8	30	563	18.8
Platform and cattle rack.....	265	2,863	10.8	265	2,863	10.8
Insulated nonrefrigerated van..	11	310	28.2	11	310	28.2
Insulated refrigerated van.....	31	1,210	39.0	31	1,210	39.0
Furniture van.....	19	464	24.4	19	464	24.4
Open top van.....	9	249	27.7	9	249	27.7
All other enclosed vans.....	65	2,752	42.3	65	2,752	42.3
Beverage truck.....	16	240	15.0	16	240	15.0
Utility truck.....	24	272	11.3	24	272	11.3
Dump truck.....	54	876	16.2	54	876	16.2
Tank truck.....	44	1,076	24.5	44	1,076	24.5
Concrete mixer.....	9	101	11.2	9	101	11.2
Pole and logging.....	12	211	17.6	12	211	17.6
All other.....	52	1,002	19.3	52	1,002	19.3
SIZE CLASS						
Light.....	1,567	15,770	10.1	(1)	(1)	(1)
Medium.....	234	2,427	10.4	(1)	(1)	(1)
Light-heavy.....	110	1,609	14.6	(1)	(1)	(1)
Heavy-heavy.....	186	7,024	37.8	(1)	(1)	(1)
YEAR MODEL						
1966 and 1967.....	387	7,182	18.6	102	3,260	32.0
1964 and 1965.....	430	7,482	17.4	123	3,426	27.9
1962 and 1963.....	291	4,398	15.1	95	2,216	23.3
1960 and 1961.....	200	2,281	11.4	69	1,133	16.4
1958 and 1959.....	165	1,597	9.7	67	890	13.3
Pre-1958.....	624	3,890	6.2	185	1,264	6.8
TYPE OF FUEL						
Gasoline.....	(2)	(2)	(2)	535	6,907	12.9
Diesel and LPG.....	(2)	(2)	(2)	85	4,871	57.3
Not reported.....	(2)	(2)	(2)	21	411	19.6

See footnotes at end of table.

TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
RANGE OF OPERATION						
Local.....	(2)	(2)	(2)	488	5,476	11.2
Short range.....	(2)	(2)	(2)	89	3,053	34.3
Long range.....	(2)	(2)	(2)	44	3,373	76.7
Not reported.....	(2)	(2)	(2)	20	287	14.4
MAINTENANCE						
Self or own repair shop.....	(2)	(2)	(2)	284	6,324	22.3
Dealer or factory branch.....	(2)	(2)	(2)	145	3,069	21.2
Independent garage.....	(2)	(2)	(2)	184	2,318	12.6
All other and not reported.....	(2)	(2)	(2)	28	478	17.1
AREA OF OPERATION						
Only in one State.....	(3)	(3)	(3)	543	7,552	13.9
In more than one State.....	(3)	(3)	(3)	65	3,953	60.8
Not reported.....	(3)	(3)	(3)	33	684	20.7

¹Figures are not available for trucks exclusive of pickups and panels.

²The information was not requested for pickup and panel trucks.

³Separate figures are not available.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
<i>Total trucks.....</i>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE										
Pickup and panel.....	69.4	96.3	70.8	58.2	35.7	49.4	57.7	74.5	11.4	19.9
Multistop and walk-in.....	1.4	-	.4	.3	1.4	5.2	-	2.8	3.7	-
Platform and cattle rack.....	12.5	2.8	25.1	19.2	22.3	11.9	7.6	3.6	10.4	40.2
Insulated nonrefrigerated van.....	.5	-	.2	-	1.0	2.2	-	-	2.2	-
Insulated refrigerated van.....	1.4	-	-	-	3.1	7.1	-	-	6.4	-
Furniture van.....	.9	-	-	-	2.6	1.7	-	.2	8.6	-
Open top van.....	.4	-	.2	-	2.1	.9	.2	.5	1.3	1.9
All other vans.....	3.0	-	.3	.4	13.6	4.6	.6	2.2	35.1	-
Beverage truck.....	.7	-	-	-	2.7	4.6	-	-	-	-
Pole and logging.....	.5	-	-	-	-	-	.2	-	-	31.2
Utility truck.....	1.1	-	-	2.4	-	-	24.5	1.8	-	-
Dump truck.....	2.5	-	.9	12.7	3.9	1.0	1.3	1.6	5.1	1.2
Tank truck.....	2.0	-	.6	1.7	2.4	8.1	3.1	1.1	6.3	-
Concrete mixer.....	.4	-	-	1.8	4.3	.7	-	-	-	-
All other.....	3.3	.9	1.5	3.3	4.9	2.6	4.8	11.7	9.5	5.6
SIZE CLASS										
Light.....	74.7	98.3	76.6	64.8	41.7	57.0	75.7	84.5	10.8	30.2
Medium.....	11.1	1.5	14.6	13.4	15.5	21.9	11.1	10.1	14.9	22.6
Light-heavy.....	5.2	.2	5.2	8.7	10.0	11.0	6.6	2.7	9.3	12.3
Heavy-heavy.....	9.0	-	3.6	13.1	32.8	10.1	6.6	2.7	65.0	34.9

See footnotes at end of table.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
ANNUAL MILES										
Less than 6,000 miles.....	31.0	37.3	45.1	23.2	22.1	15.1	18.0	31.6	10.5	23.2
6,000 to 9,999 miles.....	19.7	26.8	18.2	14.9	13.6	14.7	21.3	17.8	7.5	16.0
10,000 to 19,999 miles.....	33.6	30.1	28.6	42.4	33.3	42.5	50.5	34.1	20.1	28.7
20,000 to 29,999 miles.....	8.3	4.4	4.7	12.3	7.5	15.7	7.7	11.6	11.2	18.9
30,000 to 49,999 miles.....	3.6	.7	1.9	5.3	7.2	7.8	2.2	3.3	12.1	10.3
50,000 to 74,999 miles.....	1.6	.3	.7	1.0	8.1	2.1	-	.5	14.2	1.1
75,000 miles or more.....	2.2	.4	.8	.9	8.2	2.1	.3	1.1	24.4	1.8
TRUCK FLEET SIZE										
1 truck.....	52.2	81.5	63.7	26.2	22.9	24.2	11.7	39.8	12.5	40.7
2 to 5 trucks.....	17.8	3.3	20.3	31.5	23.3	32.9	11.6	25.5	13.8	36.4
6 to 19 trucks.....	11.1	.3	3.3	24.0	26.9	22.9	22.4	19.8	27.3	12.7
20 trucks or more.....	9.1	-	1.4	12.9	22.3	15.8	50.8	9.3	43.5	.7
Not reported ²	9.8	14.9	11.3	5.4	4.6	4.2	3.5	5.6	2.9	9.5
YEAR MODEL										
1966 and 1967.....	18.4	18.5	12.6	22.4	22.3	20.5	20.8	17.9	22.1	15.0
1964 and 1965.....	20.4	16.1	16.3	22.3	20.7	28.6	31.0	23.6	24.4	28.8
1962 and 1963.....	13.8	10.9	14.1	16.4	19.2	15.1	21.1	14.5	17.2	11.0
1960 and 1961.....	9.4	7.9	9.3	13.0	13.9	10.5	7.6	8.3	10.4	4.0
1958 and 1959.....	7.8	5.5	10.3	8.8	7.1	9.2	8.1	7.3	8.2	9.7
Pre-1958.....	30.2	41.1	37.4	17.1	16.8	16.1	11.4	28.4	17.7	31.5
ACQUISITION										
Purchased new.....	52.9	37.2	46.8	58.7	68.1	73.8	85.9	61.4	68.2	53.0
Purchased used.....	45.3	61.4	51.4	40.8	27.8	24.0	10.7	37.6	27.4	45.1
Leased or not reported.....	1.8	1.4	1.8	.5	4.1	2.2	3.4	1.0	4.4	1.9

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	2,097	100.0	Services.....	121	5.7
Personal transportation...	698	33.3	For hire.....	92	4.4
Agriculture.....	429	20.4	Short-term lease.....	10	.4
Construction.....	212	10.0	Forestry and lumbering	36	1.7
Manufacturing.....	57	2.6	Mining.....	11	.5
Wholesale and retail trade.	305	14.5	All other.....	67	3.8
Utilities.....	59	2.7			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 3. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks</i>	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	33.3	43.7	4.4	1.5	-
Agriculture.....	20.4	20.9	26.8	20.3	8.6
Construction.....	10.0	8.7	12.1	16.8	14.7
Manufacturing.....	2.6	1.5	3.7	5.1	9.9
Wholesale and retail trade.....	14.5	11.0	28.6	30.5	16.3
Utilities.....	2.7	2.8	2.8	3.5	2.0
Services.....	5.7	6.5	5.2	3.0	1.6
For hire.....	4.4	.6	5.9	7.8	32.3
Short-term lease.....	.4	-	2.0	1.2	.8
Forestry and lumbering.....	1.7	.7	3.5	4.0	6.8
Mining.....	.5	-	.9	1.5	2.4
All other.....	3.8	3.6	4.1	4.8	4.6
BODY TYPE					
Pickup and panel.....	69.4	91.8	5.5	1.5	-
Multistop and walk-in.....	1.4	.8	4.9	2.4	.8
Platform and cattle rack.....	12.5	4.2	47.6	38.9	22.8
Insulated nonrefrigerated van.....	.5	-	2.0	1.0	2.3
Insulated refrigerated van.....	1.4	.2	4.9	3.2	6.1
Furniture van.....	.9	-	4.2	2.4	2.8
Open top van.....	.4	-	.5	.7	2.0
All other vans.....	3.0	.4	7.5	7.4	19.3
Beverage truck.....	.7	-	3.8	4.3	1.0
Pole and logging.....	.5	-	.9	1.6	3.6
Utility truck.....	1.1	.8	2.2	2.6	1.4
Dump truck.....	2.5	.2	4.5	13.4	13.0
Tank truck.....	2.0	-	5.1	11.5	9.3
Concrete mixer.....	.4	-	-	-	4.7
All other.....	3.3	1.6	6.4	9.1	10.9
ANNUAL MILES					
Less than 6,000 miles.....	31.0	31.9	41.4	27.7	11.6
6,000 to 9,999 miles.....	19.7	21.8	16.5	14.4	10.1
10,000 to 19,999 miles.....	33.6	36.0	27.2	35.0	21.0
20,000 to 29,999 miles.....	8.3	7.2	9.3	12.7	13.2
30,000 to 49,999 miles.....	3.6	2.2	4.0	6.7	13.5
50,000 to 74,999 miles.....	1.6	.4	1.1	1.8	12.5
75,000 miles or more.....	2.2	.5	.5	1.7	18.1
YEAR MODEL					
1966 and 1967.....	18.4	19.2	11.4	17.1	21.2
1964 and 1965.....	20.4	20.8	15.4	20.1	24.6
1962 and 1963.....	13.8	13.3	12.4	17.4	17.3
1960 and 1961.....	9.4	9.1	11.3	10.6	9.4
1958 and 1959.....	7.8	6.8	12.4	9.9	9.8
Pre-1958.....	30.2	30.8	37.1	24.9	17.7
ACQUISITION					
Purchased new.....	52.9	50.2	54.7	62.6	66.9
Purchased used.....	45.3	47.8	43.5	36.2	31.2
Leased or not reported.....	1.8	2.0	1.8	1.2	1.9

¹The distribution of trucks by vehicle size class is--
(thousands) (percent)

Total trucks..	2,097	100.0
Light.....	1,567	74.7
Medium.....	234	11.1

	(thousands)	(percent)
Light-heavy.....	110	5.2
Heavy-heavy.....	186	9.0

TABLE 4. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	33.3	40.1	45.1	29.8	17.8	6.5	5.4
Agriculture.....	20.4	29.8	18.8	17.4	11.6	11.0	5.4
Construction.....	10.0	7.5	7.6	12.7	14.9	14.7	4.0
Manufacturing.....	2.6	1.9	1.8	2.6	2.4	5.3	13.5
Wholesale and retail trade.....	14.5	7.1	10.8	18.3	27.5	31.0	16.2
Utilities.....	2.7	1.6	3.0	4.1	2.5	1.6	-
Services.....	5.7	5.8	5.2	5.8	8.0	5.2	2.7
For hire.....	4.4	1.4	1.6	2.6	5.9	14.5	47.3
Short-term lease.....	.4	-	.5	.7	.5	.6	1.4
Forestry and lumbering.....	1.7	1.3	1.4	1.4	3.9	4.8	-
Mining.....	.5	.4	.5	.4	.7	.6	1.4
All other.....	3.8	3.1	3.7	4.2	4.3	4.2	2.7
BODY TYPE							
Pickup and panel.....	69.4	70.6	77.5	74.8	61.0	39.4	14.9
Multistop and walk-in.....	1.4	.7	.9	1.5	2.9	3.6	2.7
Platform and cattle rack.....	12.5	18.9	10.9	8.5	8.6	13.5	10.8
Insulated nonrefrigerated van..	.5	-	.2	.3	1.5	3.1	2.7
Insulated refrigerated van.....	1.4	-	.5	1.3	2.9	5.1	12.2
Furniture van.....	.9	.3	.4	1.1	1.3	2.9	4.0
Open top van.....	.4	.3	-	.2	.7	1.8	1.3
All other vans.....	3.0	.9	1.3	2.4	5.1	9.0	28.4
Beverage truck.....	.7	.2	.9	1.0	1.6	1.1	-
Pole and logging.....	.5	-	.3	.7	1.8	1.0	-
Utility truck.....	1.1	.4	1.3	1.8	.7	.2	-
Dump truck.....	2.5	2.3	1.5	2.2	4.2	7.9	2.7
Tank truck.....	2.0	1.3	1.2	1.5	3.8	4.6	12.2
Concrete mixer.....	.4	.2	.4	.6	.4	.2	-
All other.....	3.3	3.9	2.7	2.1	3.5	6.6	8.1
SIZE CLASS							
Light.....	74.7	77.0	82.3	79.9	65.4	45.5	15.1
Medium.....	11.1	14.9	9.3	9.0	12.4	12.1	4.1
Light-heavy.....	5.2	4.6	3.8	5.4	8.0	9.6	4.1
Heavy-heavy.....	9.0	3.5	4.6	5.7	14.2	32.8	76.7
YEAR MODEL							
1966 and 1967.....	18.4	5.0	13.7	27.9	29.6	34.1	29.0
1964 and 1965.....	20.4	7.2	17.9	28.5	33.1	32.8	31.6
1962 and 1963.....	13.8	8.4	14.5	17.3	15.5	12.4	19.7
1960 and 1961.....	9.4	9.2	11.0	9.2	10.0	7.9	3.9
1958 and 1959.....	7.8	10.8	9.1	6.0	4.0	4.2	6.6
Pre-1958.....	30.2	59.4	33.8	11.1	7.8	8.6	9.2
ACQUISITION							
Purchased new.....	52.9	27.7	45.1	69.4	77.2	77.4	76.0
Purchased used.....	45.3	70.6	52.8	28.8	20.7	20.7	21.3
Leased or not reported.....	1.8	1.7	2.1	1.8	2.1	1.9	2.7

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	2,097	100.0	20,000 to 29,999 miles.....	174	8.3
Less than 6,000 miles.....	650	31.0	30,000 to 49,999 miles.....	77	3.6
6,000 to 9,999 miles.....	415	19.7	50,000 to 74,999 miles.....	35	1.6
10,000 to 19,999 miles.....	706	33.6	75,000 miles or more.....	40	2.2

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks</i>	100.0	100.0	100.0	100.0
MAJOR USE				
Agriculture.....	19.4	21.9	10.6	2.9
Construction.....	13.7	15.7	10.9	1.1
Manufacturing.....	5.6	4.3	9.9	12.8
Wholesale and retail trade.....	24.0	24.5	29.7	10.1
Utilities.....	3.8	4.5	2.6	-
Services.....	4.7	5.6	2.4	.3
For hire.....	12.7	7.0	21.6	60.1
Short-term lease.....	1.3	.9	.7	7.2
Forestry and lumbering.....	4.5	4.7	5.7	.8
Mining.....	1.4	1.7	.6	-
All other.....	8.9	9.2	5.3	4.7
BODY TYPE				
Multistop and walk-in.....	4.6	5.2	2.5	2.2
Platform and cattle rack.....	41.2	45.0	33.0	11.3
Insulated nonrefrigerated van.....	1.7	1.2	4.0	3.1
Insulated refrigerated van.....	4.8	3.1	7.8	16.8
Furniture van.....	3.0	2.0	3.4	12.7
Open top van.....	1.3	1.0	3.0	2.3
All other vans.....	10.1	6.6	15.4	39.7
Beverage truck.....	2.5	2.7	3.1	.2
Pole and logging.....	1.9	2.0	2.0	.2
Utility truck.....	3.6	4.3	2.0	-
Dump truck.....	8.4	10.0	4.2	-
Tank truck.....	6.9	6.8	10.2	1.6
Concrete mixer.....	1.3	1.7	-	-
All other.....	8.7	8.4	9.4	9.9
ANNUAL MILES				
Less than 6,000 miles.....	29.8	36.1	7.7	.9
6,000 to 9,999 miles.....	14.5	16.8	6.8	1.2
10,000 to 19,999 miles.....	27.7	30.8	21.3	9.4
20,000 to 29,999 miles.....	10.6	10.1	17.1	3.2
30,000 to 49,999 miles.....	7.3	4.4	22.3	7.2
50,000 to 74,999 miles.....	4.4	1.1	14.6	22.3
75,000 miles or more.....	5.7	.7	10.2	55.8
YEAR MODEL				
1966 and 1967.....	15.9	12.8	24.2	34.0
1964 and 1965.....	19.2	17.2	26.2	30.2
1962 and 1963.....	14.8	13.5	20.1	18.0
1960 and 1961.....	10.6	11.1	10.2	6.0
1958 and 1959.....	10.4	11.0	8.3	7.5
Pre-1958.....	29.1	34.4	11.0	4.3
ACQUISITION				
Purchased new.....	59.9	56.3	74.6	80.2
Purchased used.....	38.5	42.3	24.0	15.8
Leased or not reported.....	1.6	1.4	1.4	4.0
TYPE OF FUEL				
Gasoline.....	83.2	92.9	70.5	21.5
Diesel and LPG.....	13.2	5.3	27.9	76.0
Not reported.....	3.6	1.8	1.6	2.5

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	44.1	43.5	45.3	61.1
Dealer or factory branch.....	22.6	22.0	28.8	23.6
Independent garage.....	28.7	31.8	23.8	11.0
All other and not reported.....	4.6	2.7	2.1	4.3
AREA OF OPERATION				
Only in one State.....	84.7	93.2	76.8	9.3
In more than one State.....	10.0	1.9	18.7	84.9
Not reported.....	5.3	4.9	4.5	5.8

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)			(thousands) (percent)		
Total trucks....	641	100.0	Long range.....	44	6.8
Local.....	488	76.3	Not reported....	20	3.1
Short range.....	89	13.8			

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE								
Agriculture.....	19.4	22.5	24.6	10.1	6.2	2.8	8.5	2.9
Construction.....	13.7	15.3	13.6	24.7	5.3	7.5	5.8	7.4
Manufacturing.....	5.6	4.6	3.7	9.1	11.5	9.7	11.9	9.0
Wholesale and retail trade....	24.0	26.1	26.2	24.3	15.9	20.8	16.1	11.0
Utilities.....	3.8	4.6	5.2	1.1	-	.4	.2	.5
Services.....	4.7	5.7	5.7	5.2	.9	1.3	1.0	.2
For hire.....	12.7	5.1	4.7	7.2	48.7	40.2	42.7	62.1
Short-term lease.....	1.3	1.3	1.4	.3	.9	.8	1.7	.5
Forestry and lumbering.....	4.5	4.2	3.4	8.7	7.1	9.4	8.1	1.8
Mining.....	1.4	1.5	1.2	3.6	-	.3	.8	1.2
All other.....	8.9	9.1	10.3	5.7	3.5	6.8	3.2	3.4
BODY TYPE								
Multistop and walk-in.....	4.6	5.5	5.9	2.3	.9	1.1	1.4	.7
Platform and cattle rack.....	41.2	45.4	48.7	28.0	20.0	16.4	21.6	20.2
Insulated nonrefrigerated van..	1.7	1.5	1.6	.6	2.7	4.8	2.6	2.4
Insulated refrigerated van....	4.8	4.1	4.1	3.6	8.2	.9	4.2	17.3
Furniture van.....	3.0	2.8	2.8	2.0	3.7	14.2	2.6	.9
Open top van.....	1.3	1.0	.9	1.2	3.7	.9	4.5	2.1

See footnotes at end of table.

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
BODY TYPE--Con.								
All other vans.....	10.1	5.9	5.7	6.3	31.8	20.9	33.7	30.9
Beverage truck.....	2.5	3.0	3.0	2.9	-	-	-	.3
Pole and logging.....	1.9	1.5	1.1	3.7	3.6	5.6	5.4	1.3
Utility truck.....	3.6	4.5	5.0	1.1	-	-	-	-
Dump truck.....	8.4	9.6	7.3	22.8	2.7	1.8	3.1	1.9
Tank truck.....	6.9	6.0	5.6	7.9	10.9	7.9	10.4	14.3
Concrete mixer.....	1.3	1.7	-	11.1	-	-	-	-
All other.....	8.7	7.5	8.3	6.5	11.8	25.5	10.5	7.7
ANNUAL MILES								
Less than 6,000 miles.....	29.8	34.7	37.8	17.6	7.1	12.5	8.0	1.7
6,000 to 9,999 miles.....	14.5	16.5	16.6	14.7	6.2	12.6	4.4	3.2
10,000 to 19,999 miles.....	27.7	30.8	29.9	35.5	12.4	24.1	15.1	6.4
20,000 to 29,999 miles.....	10.6	10.4	8.9	18.6	11.5	13.3	15.4	5.0
30,000 to 49,999 miles.....	7.3	5.5	4.9	9.3	14.2	17.3	16.9	11.9
50,000 to 74,999 miles.....	4.4	1.5	1.2	3.4	18.6	13.8	17.0	20.5
75,000 miles or more.....	5.7	.6	.7	.9	30.0	6.4	23.2	51.3
YEAR MODEL								
1966 and 1967.....	15.9	14.6	14.1	16.8	22.6	17.8	19.7	28.8
1964 and 1965.....	19.2	18.6	16.7	27.2	23.4	18.4	19.7	30.6
1962 and 1963.....	14.8	14.0	13.5	16.0	18.0	21.7	18.1	19.9
1960 and 1961.....	10.6	10.8	11.0	9.4	9.9	10.5	11.9	6.2
1958 and 1959.....	10.4	10.8	10.4	11.9	9.9	8.6	11.8	6.5
Pre-1958.....	29.1	31.2	34.3	18.7	16.2	23.0	18.8	8.0
ACQUISITION								
Purchased new.....	59.9	58.1	56.9	64.4	69.0	64.8	66.4	73.8
Purchased used.....	38.5	40.6	41.6	34.2	29.2	33.9	31.8	22.9
Leased or not reported.....	1.6	1.3	1.5	1.4	1.8	1.3	1.8	3.3
TYPE OF FUEL								
Gasoline.....	83.2	93.2	94.7	83.9	37.5	69.6	43.9	9.7
Diesel and LPG.....	13.2	3.8	1.6	14.2	58.9	22.4	53.6	87.5
Not reported.....	3.6	3.0	3.7	1.9	3.6	8.0	2.5	2.8
MAINTENANCE								
Self or own repair shop.....	44.1	40.7	40.2	42.9	61.1	47.4	61.9	64.7
Dealer or factory branch.....	22.6	22.8	22.3	25.7	21.2	30.7	21.3	19.4
Independent garage.....	28.7	31.9	32.8	27.1	14.2	14.9	14.0	11.9
All other and not reported.....	4.6	4.6	4.7	4.3	3.5	7.0	2.8	4.0
AREA OF OPERATION								
Only in one State.....	84.7	91.5	91.9	88.5	53.1	72.2	61.2	31.8
In more than one State.....	10.0	3.2	3.2	4.3	41.6	20.1	34.2	62.4
Not reported.....	5.3	5.3	4.9	7.2	5.3	7.7	4.6	5.8

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	641	100.0	Combinations:		
Single-unit:			3-axles (item 15-3).....	18	2.8
2-axles (item 15-1)....	447	69.9	4-axles (item 15-4).....	56	8.7
3-axles (item 15-2)....	79	12.3	5-axles (item 15-6).....	33	5.1
			All other (item 15-5,7,8)	8	1.2

²Includes combinations not shown separately.

TABLE 7. TRUCKS: Distribution of Body Types, by Load Size: 1967

Body type	Number of trucks (1,000)	Percent total	Percent								
Multistop and walk-in..... Platform and cattle rack..... Insulated nonrefrigerated van Insulated refrigerated van... Furniture van..... Open top van..... All other enclosed vans..... Beverage.....	30 265 11 31 19 9 65 16	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	Length of load space (feet)								
			Under 10 ft.	10 to 12 ft.	13 to 15 ft.	16 to 19 ft.	20 to 27 ft.	28 to 35 ft.	36 to 40 ft.	41 ft. or more	No answer
			34.1	36.0	9.1	6.4	2.1	0.6	5.2	-	6.5
			17.7	27.8	24.5	11.9	2.6	3.0	2.8	0.4	9.3
			8.0	27.1	23.5	8.8	7.0	7.3	13.9	1.2	3.2
			16.7	21.8	19.8	6.8	1.2	5.3	22.3	1.4	4.7
			3.9	10.5	14.2	31.7	13.5	9.4	12.9	1.0	2.9
			13.8	16.5	2.7	14.9	.8	7.8	30.6	2.1	10.8
			3.6	7.2	10.4	16.9	7.2	6.5	35.8	5.9	6.5
			3.3	21.3	28.8	30.8	3.5	.3	.4	.5	11.1
Dump truck.....	54	100.0	Capacity (cubic yards)								
			Under 5	5 to 6.9	7 to 9.9	10 to 14.9	15 to 19.9	20 or more	No answer		
			35.4	17.1	10.5	16.9	3.5	2.8	13.8		
			Liquid capacity (gallons)								
			Under 1,000	1,000 to 1,999	2,000 to 2,999	3,000 to 3,999	4,000 to 5,999	6,000 to 7,999	8,000 to 11,999	12,000 or more	No answer
			9.3	51.5	9.8	4.9	7.6	9.2	5.8	0.6	1.3
			Dry bulk capacity (cubic feet)								
			Under 300	300 to 599	600 to 899	900 to 1,199	1,200 to 1,499	1,500 or more	No answer		
			14.8	26.9	32.8	15.5	1.8	3.1	5.1		
			Tank truck (for dry bulk)....	5	100.0	Capacity (cubic yards)					
Under 6	6 to 6.9	7 to 7.9				8 to 9.9	10 to 11.9	12 or more	No answer		
13.0	20.9	38.2				22.3	2.0	-	3.6		

Note: Body size was not obtained for pickups, panels, utility trucks, or other types coded 10 through 15 and 60 in item 13 of the survey form (see appendix B).

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE										
Pickup and panel.....	54.5	97.4	73.1	61.4	17.4	40.6	58.1	76.0	3.7	18.4
Multistop and walk-in.....	2.0	-	1.3	-	2.1	4.9	-	3.8	3.1	-
Platform and cattle rack....	10.6	1.7	19.6	13.9	18.6	11.7	5.4	3.4	8.1	35.2
Insulated nonrefrigerated van	1.1	-	.9	-	2.4	2.9	-	-	1.9	-
Insulated refrigerated van...	4.5	-	.6	-	7.3	10.4	.4	-	12.3	-
Furniture van.....	1.7	-	-	-	5.8	2.0	-	.2	5.2	-
Open top van.....	.9	-	.5	-	2.8	1.1	-	.9	1.9	3.6
All other vans.....	10.2	-	.5	.4	24.9	7.9	.8	3.2	42.8	-
Beverage truck.....	.8	-	-	-	1.5	3.9	-	-	-	-
Pole and logging.....	.7	-	-	-	-	-	.4	-	-	34.2
Utility truck.....	1.0	-	-	1.9	-	.2	24.3	2.5	-	-
Dump truck.....	3.2	-	.7	17.0	1.6	.8	.3	.9	3.3	.8
Tank truck.....	3.9	-	.8	1.2	4.9	10.2	4.5	1.0	7.9	-
Concrete mixer.....	.3	-	-	1.6	1.9	.4	-	-	-	-
All other.....	4.6	.9	2.0	2.6	8.8	3.0	5.8	8.1	9.8	7.8
SIZE CLASS										
Light.....	58.7	99.0	77.9	66.4	19.0	47.4	78.5	84.4	3.2	29.5
Medium.....	9.0	.8	9.7	9.0	9.6	19.4	9.4	8.7	5.1	10.9
Light-heavy.....	5.9	.2	4.9	7.2	6.7	13.3	5.7	3.5	4.4	9.7
Heavy-heavy.....	26.4	-	7.5	17.4	64.7	19.9	6.4	3.4	87.3	49.9
ANNUAL MILES										
Less than 6,000 miles.....	6.9	13.2	13.7	5.4	2.6	2.9	5.0	7.7	.7	3.5
6,000 to 9,999 miles.....	11.2	23.6	14.7	8.0	4.3	6.3	14.4	11.2	1.2	7.8
10,000 to 19,999 miles.....	33.4	44.1	39.7	41.9	17.8	33.9	57.9	39.2	6.1	23.1
20,000 to 29,999 miles.....	14.5	11.7	11.8	20.7	7.3	21.1	14.6	22.7	5.7	27.6
30,000 to 49,999 miles.....	10.5	2.8	8.2	14.2	12.0	17.1	6.8	11.1	10.3	24.1
50,000 to 74,999 miles.....	7.8	2.9	5.3	4.7	21.2	6.9	.2	2.7	18.8	4.5
75,000 miles or more.....	15.7	1.7	6.6	5.1	34.8	11.8	1.1	5.4	57.2	9.4
TRUCK FLEET SIZE										
1 truck.....	37.4	80.3	55.8	25.2	10.8	18.2	11.2	31.5	11.6	34.6
2 to 5 trucks.....	20.2	3.4	25.6	31.8	17.6	33.4	13.0	23.4	10.7	45.0
6 to 19 trucks.....	15.5	.5	4.9	22.3	31.5	24.9	24.0	25.4	20.0	15.3
20 trucks or more.....	19.1	-	3.2	15.4	36.5	19.6	48.6	13.7	54.6	.8
Not reported ²	7.8	15.8	10.5	5.3	3.6	3.9	3.2	6.0	3.1	4.3

See footnotes at end of table.

**TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967--Continued**

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
YEAR MODEL										
1966 and 1967.....	26.7	26.4	20.7	28.4	33.8	25.2	25.2	26.0	30.3	25.2
1964 and 1965.....	27.7	20.9	25.4	26.4	28.4	33.8	36.0	31.7	29.6	34.8
1962 and 1963.....	16.3	11.5	17.8	18.4	16.8	17.2	19.5	17.3	19.4	11.1
1960 and 1961.....	8.4	7.5	9.3	10.9	8.3	8.7	7.4	6.5	7.7	4.3
1958 and 1959.....	5.9	4.3	7.2	5.4	7.5	6.3	6.7	4.2	6.2	7.6
Pre-1958.....	15.0	29.4	19.6	10.5	5.2	8.8	5.2	14.3	6.8	17.0
ACQUISITION										
Purchased new.....	68.7	48.1	60.8	67.1	81.7	81.6	89.0	78.3	78.1	65.8
Purchased used.....	29.2	50.6	37.7	32.3	13.3	16.0	6.6	20.5	18.4	32.5
Leased or not reported.....	2.1	1.3	1.5	.6	5.0	2.4	4.4	1.2	3.5	1.7

¹The distribution of truck-miles by major use class is--

(millions) (percent)

(millions) (percent)

Total truck-miles.....	26,830	100.0	Services.....	1,395	5.2
Personal transportation.....	5,749	21.4	For hire.....	4,144	15.4
Agriculture.....	3,826	14.2	Short-term lease.....	194	.7
Construction.....	2,788	10.3	Forestry and lumbering....	560	2.0
Manufacturing.....	1,339	4.9	Mining.....	158	.5
Wholesale and retail trade.....	5,167	19.2	All other.....	857	3.8
Utilities.....	653	2.4			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 9. TRUCK-MILES: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	21.4	35.9	1.9	0.8	-
Agriculture.....	14.2	18.9	15.3	11.7	4.0
Construction.....	10.3	11.7	10.3	12.5	6.8
Manufacturing.....	4.9	1.6	5.3	5.6	12.2
Wholesale and retail trade.....	19.2	15.5	41.4	42.8	14.4
Utilities.....	2.4	3.2	2.5	2.3	.5
Services.....	5.2	7.4	5.0	3.1	.6
For hire.....	15.4	.8	8.8	11.3	51.4
Short-term lease.....	.7	-	2.8	1.1	1.1
Forestry and lumbering.....	2.0	1.0	2.5	3.4	3.9
Mining.....	.5	-	.5	1.5	1.4
All other.....	3.8	4.0	3.7	3.9	3.7
BODY TYPE					
Pickup and panel.....	54.5	91.9	3.9	2.3	-
Multistop and walk-in.....	2.0	1.3	7.5	3.8	1.4
Platform and cattle rack.....	10.6	3.0	33.6	31.7	14.8
Insulated nonrefrigerated van.....	1.1	-	4.6	1.6	2.1
Insulated refrigerated van.....	4.5	.5	9.5	5.6	11.3
Furniture van.....	1.7	-	6.3	3.5	3.3
Open top van.....	.9	.2	.4	.9	2.5
All other vans.....	10.2	.3	12.4	10.7	31.8
Beverage truck.....	.8	-	5.0	4.4	.4
Pole and logging.....	.7	-	.9	1.5	1.9
Utility truck.....	1.0	.9	2.0	1.8	.5
Dump truck.....	3.2	-	3.1	12.0	8.1
Tank truck.....	3.9	.2	5.5	13.1	9.8
Concrete mixer.....	.3	-	-	-	1.4
All other.....	4.6	1.7	5.3	7.1	10.7
ANNUAL MILES					
Less than 6,000 miles.....	6.9	9.2	10.6	5.3	.9
6,000 to 9,999 miles.....	11.2	15.7	11.4	7.1	1.9
10,000 to 19,999 miles.....	33.4	45.2	34.1	30.8	7.3
20,000 to 29,999 miles.....	14.5	16.0	20.8	19.2	7.9
30,000 to 49,999 miles.....	10.5	7.9	14.5	16.6	13.5
50,000 to 74,999 miles.....	7.8	2.8	5.8	7.4	19.7
75,000 miles or more.....	15.7	3.2	2.8	13.6	48.8
YEAR MODEL					
1966 and 1967.....	26.7	26.5	18.9	27.6	29.6
1964 and 1965.....	27.7	27.3	26.2	26.6	29.8
1962 and 1963.....	16.3	14.9	14.7	19.2	19.4
1960 and 1961.....	8.4	7.9	12.6	11.3	7.5
1958 and 1959.....	5.9	4.9	8.9	5.1	7.0
Pre-1958.....	15.0	18.5	18.7	10.2	6.7
ACQUISITION					
Purchased new.....	68.7	63.1	70.6	78.4	78.2
Purchased used.....	29.2	34.9	27.4	20.2	19.1
Leased or not reported.....	2.1	2.0	2.0	1.4	2.7

¹The distribution of truck-miles by vehicle size class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles..	26,830	100.0	Light-heavy.....	1,609	5.9
Light.....	15,770	58.7	Heavy-heavy.....	7,024	26.4
Medium.....	2,427	9.0			

TABLE 10. TRUCK-MILES: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	21.4	40.6	45.0	28.2	17.3	5.7	4.0
Agriculture.....	14.2	28.0	18.7	16.9	11.6	11.1	7.1
Construction.....	10.3	8.1	7.4	13.0	14.7	14.0	4.3
Manufacturing.....	4.9	1.9	1.9	2.6	2.5	5.6	12.0
Wholesale and retail trade.....	19.2	8.1	10.9	19.5	27.9	31.4	15.3
Utilities.....	2.4	1.7	3.1	4.2	2.4	1.5	-
Services.....	5.2	5.7	5.1	6.0	8.1	5.5	1.9
For hire.....	15.4	1.7	1.7	2.8	6.1	15.1	50.5
Short-term lease.....	.7	-	.4	.8	.5	.6	1.0
Forestry and lumbering.....	2.0	1.0	1.4	1.4	3.9	4.7	1.2
Mining.....	.5	.3	.5	.4	.7	.5	.7
All other.....	3.8	2.9	3.9	4.2	4.3	4.3	2.0
BODY TYPE							
Pickup and panel.....	54.5	72.3	77.7	74.2	60.3	38.3	13.4
Multistop and walk-in.....	2.0	1.1	.9	1.6	2.9	3.6	2.4
Platform and cattle rack.....	10.6	16.4	10.6	8.5	8.9	13.5	11.6
Insulated nonrefrigerated van..	1.1	-	.2	.3	1.6	3.3	1.8
Insulated refrigerated van.....	4.5	-	.5	1.3	3.1	5.1	12.9
Furniture van.....	1.7	.3	.4	1.2	1.4	2.9	3.1
Open top van.....	.9	.4	-	.2	.7	1.8	2.1
All other vans.....	10.2	.9	1.3	2.5	5.3	9.4	32.0
Beverage truck.....	.8	.3	.9	1.1	1.6	1.2	-
Pole and logging.....	.7	-	.3	.7	1.9	1.0	.4
Utility truck.....	1.0	.4	1.3	1.9	.7	.2	.3
Dump truck.....	3.2	2.3	1.5	2.2	4.2	7.9	3.1
Tank truck.....	3.9	1.5	1.3	1.7	3.9	4.8	8.8
Concrete mixer.....	.3	.2	.4	.6	.4	-	-
All other.....	4.6	3.9	2.7	2.0	3.1	7.0	8.1
SIZE CLASS							
Light.....	58.7	78.1	82.4	79.4	64.7	44.3	14.4
Medium.....	9.0	13.8	9.2	9.2	12.9	12.4	3.3
Light-heavy.....	5.9	4.6	3.8	5.5	7.9	9.4	5.3
Heavy-heavy.....	26.4	3.5	4.6	5.9	14.5	33.9	77.0
YEAR MODEL							
1966 and 1967.....	26.7	5.6	14.0	28.8	30.1	34.2	30.5
1964 and 1965.....	27.7	7.4	18.4	29.1	32.9	32.7	31.2
1962 and 1963.....	16.3	9.3	15.2	17.2	15.5	12.1	20.1
1960 and 1961.....	8.4	9.4	11.1	8.9	9.8	8.1	5.4
1958 and 1959.....	5.9	11.3	8.9	5.6	3.9	4.4	5.0
Pre-1958.....	15.0	57.0	32.4	10.4	7.8	8.5	7.8
ACQUISITION							
Purchased new.....	68.7	29.6	46.0	71.1	77.5	77.6	78.5
Purchased used.....	29.2	68.2	51.9	27.1	20.3	20.5	19.0
Leased or not reported.....	2.1	2.2	2.1	1.8	2.2	1.9	2.5

¹The distribution of truck-miles by annual mileage class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	26,830	100.0	20,000 to 29,999 miles....	3,906	14.5
Less than 6,000 miles.....	1,874	6.9	30,000 to 49,999 miles....	2,827	10.5
6,000 to 9,999 miles.....	3,020	11.2	50,000 to 74,999 miles....	2,098	7.8
10,000 to 19,999 miles.....	8,979	33.4	75,000 miles or more.....	4,126	15.7

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	8.4	12.0	8.1	2.1
Construction.....	8.8	15.6	6.1	.4
Manufacturing.....	9.0	4.7	12.5	13.1
Wholesale and retail trade.....	25.1	33.0	29.4	8.7
Utilities.....	2.2	4.4	.9	-
Services.....	2.7	4.8	1.7	-
For hire.....	32.7	11.0	32.3	68.9
Short-term lease.....	1.4	1.1	.7	2.5
Forestry and lumbering.....	3.7	5.0	4.5	.9
Mining.....	1.1	2.1	.6	-
All other.....	4.9	6.3	3.2	3.4
BODY TYPE				
Multistop and walk-in.....	4.6	7.1	2.3	2.5
Platform and cattle rack.....	23.4	32.2	22.1	10.2
Insulated nonrefrigerated van.....	2.5	2.0	3.7	2.4
Insulated refrigerated van.....	9.9	5.4	7.8	19.3
Furniture van.....	3.8	2.5	2.5	6.8
Open top van.....	2.0	.9	3.2	2.7
All other vans.....	22.5	9.4	21.6	45.6
Beverage truck.....	1.9	3.0	2.0	.2
Pole and logging.....	1.7	2.7	1.6	-
Utility truck.....	2.2	4.1	1.3	-
Dump truck.....	7.1	13.3	4.1	.2
Tank truck.....	8.8	9.0	16.9	1.3
Concrete mixer.....	.8	1.7	-	-
All other.....	8.8	6.7	10.9	8.8
ANNUAL MILES				
Less than 6,000 miles.....	4.2	8.7	.6	-
6,000 to 9,999 miles.....	5.5	10.8	1.4	-
10,000 to 19,999 miles.....	18.9	35.6	8.4	1.6
20,000 to 29,999 miles.....	12.7	20.6	11.2	.9
30,000 to 49,999 miles.....	14.2	14.2	24.8	3.6
50,000 to 74,999 miles.....	13.8	5.5	24.5	18.0
75,000 miles or more.....	30.7	4.6	29.1	75.9
YEAR MODEL				
1966 and 1967.....	26.6	20.4	28.6	34.7
1964 and 1965.....	28.0	24.9	30.3	31.7
1962 and 1963.....	18.0	16.6	21.0	18.0
1960 and 1961.....	9.2	11.5	9.0	5.7
1958 and 1959.....	7.2	8.9	5.0	6.5
Pre-1958.....	11.0	17.7	6.1	3.4
ACQUISITION				
Purchased new.....	76.4	71.2	79.9	83.1
Purchased used.....	21.4	27.6	18.2	13.0
Leased or not reported.....	2.2	1.2	1.9	3.9
TYPE OF FUEL				
Gasoline.....	56.6	89.3	51.0	11.0
Diesel and LPG.....	39.8	9.1	45.5	86.6
Not reported.....	3.6	1.6	3.5	2.4

See footnote at end of table.

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	51.8	43.8	53.1	66.7
Dealer or factory branch.....	25.1	28.3	27.2	19.2
Independent garage.....	19.0	25.6	17.6	10.1
All other and not reported.....	4.1	2.3	2.1	4.0
AREA OF OPERATION				
Only in one State.....	61.9	92.2	67.6	7.6
In more than one State.....	32.4	2.8	27.4	86.2
Not reported.....	5.7	5.0	5.0	6.2

¹The distribution of truck-miles (excluding pickups and panels) by range of operation is--
(millions) (percent)

Total truck-miles. 12,189	100.0	Long range.....	3,373	27.7
Local..... 5,476	44.9	Not reported...	287	2.4
Short range..... 3,053	25.0			

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE								
Agriculture.....	8.4	13.2	14.5	7.6	3.2	1.0	4.9	2.0
Construction.....	8.8	14.7	12.1	24.7	2.4	2.9	2.6	1.9
Manufacturing.....	9.0	5.4	4.7	8.2	13.0	18.0	15.3	9.4
Wholesale and retail trade.....	25.1	36.4	38.7	26.8	13.0	19.4	15.8	8.9
Utilities.....	2.2	4.1	5.0	.7	-	-	-	-
Services.....	2.7	5.1	5.3	4.1	.2	1.0	-	-
For hire.....	32.7	8.0	7.0	11.8	59.7	42.4	50.6	72.5
Short-term lease.....	1.4	1.5	1.8	.4	1.4	1.2	1.9	.5
Forestry and lumbering.....	3.7	4.1	3.0	8.2	3.4	6.1	5.2	1.3
Mining.....	1.1	1.7	1.2	3.4	.7	.2	.8	.6
All other.....	4.9	5.8	6.7	4.1	3.0	7.8	2.9	2.9
BODY TYPE								
Multistop and walk-in.....	4.6	7.3	8.4	2.8	1.7	2.3	2.4	1.0
Platform and cattle rack.....	23.4	32.6	34.9	22.9	13.5	9.6	14.1	13.8
Insulated nonrefrigerated van..	2.5	2.6	3.0	1.1	2.4	2.3	2.7	2.0
Insulated refrigerated van.....	9.9	7.5	7.5	7.3	12.6	1.4	5.5	20.8
Furniture van.....	3.8	3.9	4.1	2.8	3.7	20.0	3.2	.4
Open top van.....	2.0	1.1	1.1	.8	3.1	.5	4.2	2.4

See footnotes at end of table.

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
BODY TYPE--Con.								
All other vans.....	22.5	8.9	9.0	8.2	37.6	17.6	41.2	39.5
Beverage truck.....	1.9	3.6	3.8	2.7	-	-	-	-
Pole and logging.....	1.7	1.7	1.2	3.7	1.8	2.5	2.8	.7
Utility truck.....	2.2	4.2	5.1	.6	-	-	-	-
Dump truck.....	7.1	11.7	7.6	27.5	2.3	1.5	3.5	1.2
Tank truck.....	8.8	7.6	7.3	8.0	10.2	10.8	9.5	11.5
Concrete mixer.....	.8	1.6	-	7.5	-	-	-	-
All other.....	8.8	5.7	7.0	4.1	11.1	31.5	10.9	6.7
ANNUAL MILES								
Less than 6,000 miles.....	4.2	7.8	9.0	2.9	.4	1.3	.4	-
6,000 to 9,999 miles.....	5.5	9.8	10.5	6.6	.9	3.3	.7	.2
10,000 to 19,999 miles.....	18.9	33.1	34.5	27.4	3.6	11.4	4.5	1.1
20,000 to 29,999 miles.....	12.7	19.6	17.8	26.3	5.2	10.5	7.7	1.6
30,000 to 49,999 miles.....	14.2	17.0	15.8	21.3	11.3	23.4	14.1	6.3
50,000 to 74,999 miles.....	13.8	7.1	5.9	11.4	21.3	29.6	22.6	16.8
75,000 miles or more.....	30.7	5.6	6.5	4.1	57.3	20.5	50.0	74.0
YEAR MODEL								
1966 and 1967.....	26.6	23.2	23.9	20.3	30.6	26.5	27.5	34.2
1964 and 1965.....	28.0	27.4	25.0	36.4	28.8	23.0	24.3	32.8
1962 and 1963.....	18.0	16.4	16.1	17.4	20.1	28.0	19.4	19.8
1960 and 1961.....	9.2	11.0	11.2	9.7	7.5	8.8	10.5	4.4
1958 and 1959.....	7.2	7.6	7.3	7.8	7.0	4.1	8.8	5.8
Pre-1958.....	11.0	14.4	16.5	8.4	6.0	9.6	9.5	3.0
ACQUISITION								
Purchased new.....	76.4	74.1	74.5	72.5	79.1	77.5	77.3	81.6
Purchased used.....	21.4	24.6	24.1	26.1	18.0	20.4	20.0	15.2
Leased or not reported.....	2.2	1.3	1.4	1.4	2.9	2.1	2.7	3.2
TYPE OF FUEL								
Gasoline.....	56.6	90.7	92.8	82.4	19.5	59.5	26.8	3.8
Diesel and LPG.....	39.8	5.5	2.8	15.8	77.5	33.1	71.9	93.8
Not reported.....	3.6	3.8	4.4	1.8	3.0	7.4	1.3	2.4
MAINTENANCE								
Self or own repair shop.....	51.8	39.3	38.6	41.9	65.6	51.4	66.8	67.0
Dealer or factory branch.....	25.1	30.3	30.7	28.9	19.5	25.4	21.1	17.0
Independent garage.....	19.0	26.5	26.8	25.0	10.9	13.5	9.6	11.6
All other and not reported.....	4.1	3.9	3.9	4.2	4.0	9.7	2.5	4.4
AREA OF OPERATION								
Only in one State.....	61.9	88.9	89.4	87.0	32.5	51.0	42.7	19.1
In more than one State.....	32.4	5.9	5.5	7.0	61.4	38.0	53.0	73.8
Not reported.....	5.7	5.2	5.1	6.0	6.1	11.0	4.3	7.1

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
 The distribution of truck-miles (excluding pickups and panels) by vehicle type and axle arrangement is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	12,189	100.0	Combinations:		
Single-unit:			3-axles (item 15-3).....	493	4.0
2-axles (item 15-1)....	5,059	41.5	4-axles (item 15-4).....	2,508	20.6
3-axles (item 15-2)....	1,301	10.7	5-axles (item 15-6).....	2,416	19.8
			All other (item 15-5,7,8)	412	3.4

²Includes combinations not shown separately.

TABLE 13. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles,
and Average Miles in Total Truck Inventory: 1967

Truck type	Number of trucks (thousands)	Truck-Miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
Total (all trucks).....	2,097	26,830	12.8	100.0	100.0
Total pickup and panel trucks.....	1,456	14,641	10.1	69.4	54.6
Pickup trucks.....	1,093	10,499	9.6	52.1	39.2
Panel trucks.....	175	2,285	13.1	8.3	8.5
Undetermined ¹	188	1,857	9.9	9.0	6.9
All other truck types.....	641	12,189	19.0	30.6	45.4

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B, --was checked "yes") but more precise type of vehicle was not reported.

TABLE 14. PICKUP AND PANEL TRUCKS: Number of Trucks by Number
of Driving Wheels and Camper Body: 1967

Wheel drive and campers	Total (thousands)	Pickup trucks (thousands)	Panel trucks (thousands)	Undetermined ¹ (thousands)
Total.....	1,456	1,093	175	188
Number of driving wheels:				
Two.....	1,312	1,004	161	147
Four.....	60	40	7	13
No answer.....	84	49	7	28
Camper body or special camping equipment:				
With camper body.....	40	34	2	4
Not with camper body.....	1,299	988	165	146
No answer.....	117	71	8	38

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B, --was checked "yes") but more precise type of vehicle was not reported.

TABLE 15. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total pickup and panel trucks.....</i>	<i>1,456</i>	<i>14,641</i>	<i>10.1</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	671	5,601	8.3	46.1	38.3
Agriculture.....	305	2,800	9.2	20.9	19.1
Construction.....	124	1,715	13.8	8.5	11.7
Manufacturing.....	20	233	11.7	1.4	1.6
Wholesale and retail trade.....	151	2,098	13.9	10.4	14.3
Utilities.....	34	379	11.1	2.3	2.6
Services.....	91	1,060	11.6	6.2	7.2
For hire.....	11	155	14.1	.8	1.1
All other.....	49	600	12.2	3.4	4.1
ANNUAL MILES					
Less than 6,000 miles.....	457	1,358	3.0	31.4	9.3
6,000 to 9,999 miles.....	322	2,348	7.3	22.1	16.0
10,000 to 19,999 miles.....	529	6,664	12.6	36.3	45.5
20,000 to 29,999 miles.....	106	2,355	22.2	7.3	16.1
30,000 miles or more.....	42	1,916	45.6	2.9	13.1
YEAR MODEL					
1966 and 1967.....	286	3,922	13.7	19.6	26.8
1964 and 1965.....	307	4,056	13.2	21.1	27.7
1962 and 1963.....	194	2,183	11.3	13.3	14.9
1960 and 1961.....	131	1,149	8.8	9.0	7.9
1958 and 1959.....	99	706	7.1	6.8	4.8
Pre-1958.....	439	2,625	6.0	30.2	17.9
ACQUISITION					
Purchased new.....	725	9,115	12.6	49.8	62.3
Purchased used.....	704	5,230	7.4	48.3	35.7
Leased or not reported.....	27	296	11.0	1.9	2.0

Note: Includes all trucks known to be either a pickup or a panel

TABLE 16. PICKUP TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
Total pickup trucks.....	1,093	10,499	9.6	100.0	100.0
MAJOR USE					
Personal transportation.....	552	4,643	8.4	50.5	44.2
Agriculture.....	258	2,341	9.1	23.6	22.3
Construction.....	92	1,267	13.8	8.4	12.1
Manufacturing.....	12	113	9.4	1.1	1.1
Wholesale and retail trade.....	76	983	12.9	6.9	9.4
Utilities.....	15	170	11.3	1.4	1.6
Services.....	50	559	11.2	4.6	5.3
For hire.....	5	46	9.2	.5	.4
All other.....	33	377	11.4	3.0	3.6
ANNUAL MILES					
Less than 6,000 miles.....	358	1,046	2.9	32.7	10.0
6,000 to 9,999 miles.....	252	1,833	7.3	23.1	17.5
10,000 to 19,999 miles.....	388	4,833	12.5	35.5	46.0
20,000 to 29,999 miles.....	70	1,546	22.1	6.4	14.7
30,000 miles or more.....	25	1,241	49.6	2.3	11.8
YEAR MODEL					
1966 and 1967.....	212	2,777	13.1	19.4	26.4
1964 and 1965.....	216	2,760	12.8	19.8	26.3
1962 and 1963.....	150	1,606	10.7	13.7	15.3
1960 and 1961.....	95	814	8.6	8.7	7.8
1958 and 1959.....	71	505	7.1	6.5	4.8
Pre-1958.....	349	2,037	5.8	31.9	19.4
ACQUISITION					
Purchased new.....	528	6,342	12.0	48.3	60.4
Purchased used.....	553	4,041	7.3	50.6	38.5
Leased or not reported.....	12	116	9.7	1.1	1.1

Note: Includes only trucks reported to be pickups--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were pickup.

TABLE 17. PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total panel trucks.....</i>	<i>175</i>	<i>2,285</i>	<i>13.1</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	33	285	8.6	18.9	12.5
Agriculture.....	5	49	9.8	2.9	2.2
Construction.....	16	182	11.4	9.1	8.0
Manufacturing.....	6	106	17.7	3.4	4.6
Wholesale and retail trade.....	53	819	15.5	30.3	35.8
Utilities.....	17	190	11.2	9.7	8.3
Services.....	31	427	13.8	17.7	18.7
For hire.....	5	97	19.4	2.9	4.2
All other.....	9	130	14.4	5.1	5.7
ANNUAL MILES					
Less than 6,000 miles.....	32	104	3.3	18.3	4.6
6,000 to 9,999 miles.....	34	260	7.6	19.4	11.4
10,000 to 19,999 miles.....	73	960	13.2	41.7	42.0
20,000 to 29,999 miles.....	26	581	22.3	14.9	25.4
30,000 miles or more.....	10	380	38.0	5.7	16.6
YEAR MODEL					
1966 and 1967.....	39	670	17.2	22.3	29.3
1964 and 1965.....	48	706	14.7	27.4	30.9
1962 and 1963.....	25	339	13.6	14.3	14.8
1960 and 1961.....	23	222	9.7	13.1	9.7
1958 and 1959.....	11	114	10.4	6.3	5.0
Pre-1958.....	29	234	8.1	16.6	10.3
ACQUISITION					
Purchased new.....	113	1,707	15.1	64.6	74.7
Purchased used.....	57	494	8.7	32.6	21.6
Leased or not reported.....	5	84	16.8	2.8	3.7

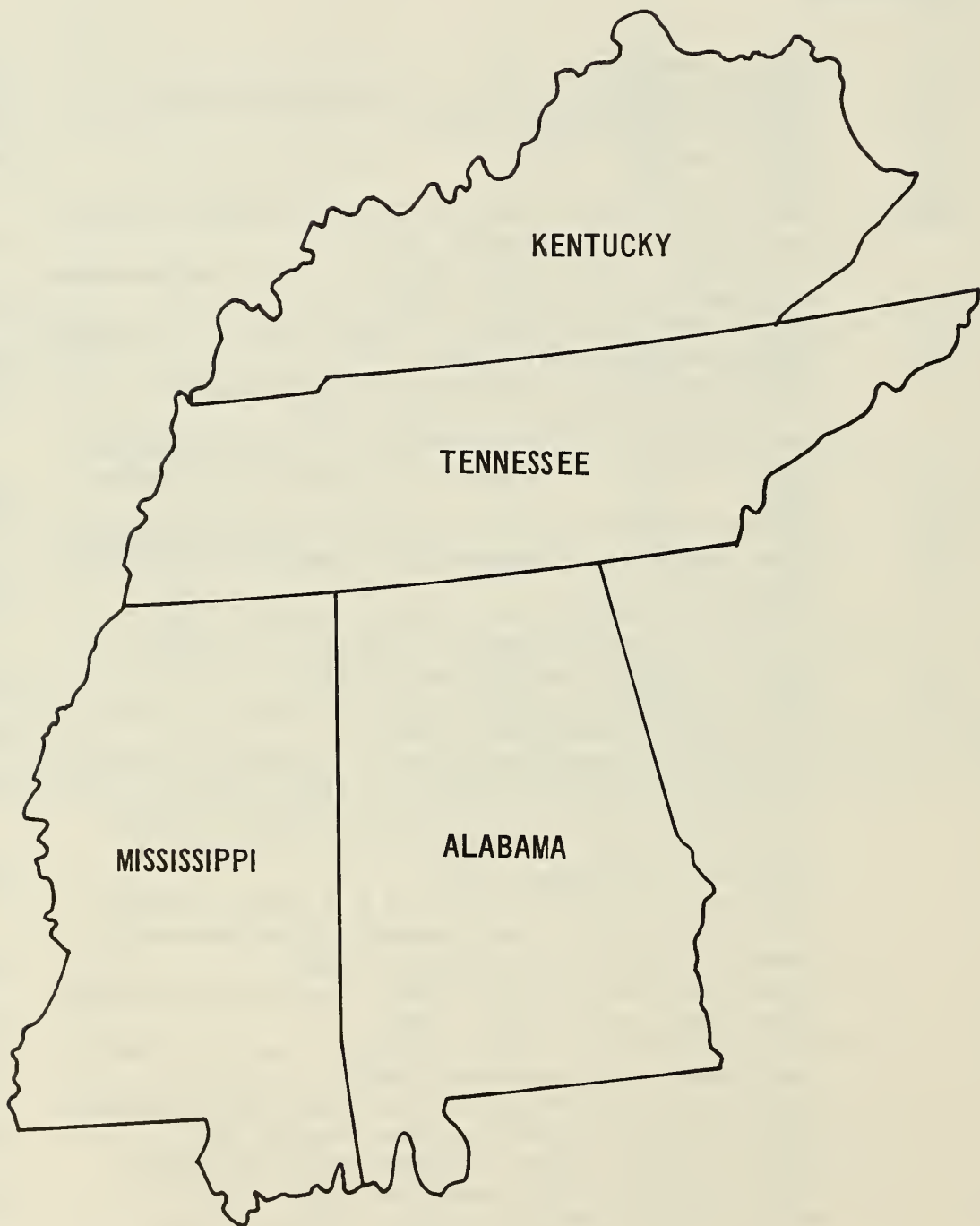
Note: Includes only trucks reported to be panel trucks--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were panel.

East South Central

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East South Central Division



SUMMARY OF FINDINGS

About 1,202 thousand trucks were registered in the East South Central Division during 1967. They were operated over 13.3 billion truck-miles, and averaged about 11,100 miles per truck during the year. With respect to major uses, agriculture ranked first in terms of number of trucks, personal transportation generated more truck-miles than any other use class, while for-hire trucks had the highest average miles per vehicle during the year.

For all trucks in the East South Central Division, the average miles per truck increased with the size of vehicle from slightly over 9,000 miles for light trucks to slightly less than 36,000 for heavy-heavy trucks. However, the average miles declined with age of truck, from 17.7 thousand for 1966-67 year models to 4.7 thousand for pre-1958 models.

Number of Trucks, Truck-Miles, and Average Miles for States in the East South Central Division: 1967

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks ¹ (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)
United States.....	15,360	173,732	11.3	4,711	73,157	15.5
EAST SOUTH CENTRAL DIVISION.....	1,202	13,305	11.1	347	5,407	15.6
Kentucky.....	317	3,054	9.6	118	1,536	13.0
Tennessee.....	323	3,581	11.1	84	1,384	16.5
Alabama.....	316	3,930	12.4	93	1,616	17.4
Mississippi.....	246	2,740	11.1	52	871	16.8

¹Total number of trucks represents total registrations during 1967 compiled by Bureau of Public Roads ("State Motor Vehicle Registrations--1967," table MV-1, Private and Commercial Trucks); all other data derived from Truck Inventory and Use Survey, Census of Transportation.

²Estimated truck-miles by vehicles registered in specified division or State, irrespective of State in which the vehicles were actually operated.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this Division are as follows:

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this Division are as follows:

Item	Percent of total trucks ¹	Sampling variability ² (percent)	Item	Percent of total trucks ¹	Sampling variability ² (percent)
MAJOR USE			YEAR MODEL		
Personal transportation.....	31.9	1.1	1966 and 1967.....	14.4	0.7
Agriculture.....	34.5	1.2	1964 and 1965.....	18.8	1.4
Construction.....	6.9	.7	1960 to 1963.....	24.9	1.5
Manufacturing.....	2.4	.4	Pre-1960.....	41.9	1.5
Wholesale and retail trade.....	10.1	.5	ACQUISITION		
Utilities.....	2.3	.3	Purchased new.....	49.2	1.4
Services.....	3.5	.4	Purchased used.....	48.8	1.3
For hire.....	2.5	.2	Leased and not reported.....	2.0	-
Short-term lease.....	.2	.1	TRUCK FLEET SIZE		
Forestry and lumbering.....	1.7	.3	1 truck.....	57.5	1.0
Mining.....	.6	.2	2 to 5 trucks.....	13.7	.8
All other.....	3.4	-	6 to 19 trucks.....	7.1	.6
BODY TYPE			20 trucks or more.....	5.0	.4
Pickup and panel.....	71.1	.8	Not reported.....	16.7	-
Multistop and walk-in.....	1.0	.2	VEHICLE TYPE ³		
Platform and cattle rack.....	15.1	.7	Single-unit trucks.....	85.0	-
Insulated nonrefrigerated van.....	.5	.1	2-axle.....	75.8	.8
Insulated refrigerated van.....	.9	.2	3-axle.....	9.2	.8
Furniture van.....	.6	.1	Combinations.....	15.0	-
Open top van.....	.3	.1	3-axle.....	2.9	.4
All other vans.....	2.1	.2	4-axles or more.....	12.1	.6
Utility truck.....	1.2	.3	RANGE OF OPERATION ³		
Dump truck.....	1.9	.3	Local.....	77.6	1.3
Tank truck.....	1.4	.2	Short range.....	14.2	1.2
Concrete mixer.....	.4	.1	Long range.....	4.8	.4
Pole and logging.....	.6	.1	Not reported.....	3.4	-
All other.....	2.9	-	TYPE OF FUEL ³		
SIZE CLASS			Gasoline.....	86.6	1.1
Light.....	76.8	.6	Diesel and LPG.....	9.1	.6
Medium.....	13.1	.5	Not reported.....	4.3	-
Light-heavy.....	4.0	.4	MAINTENANCE ³		
Heavy-heavy.....	6.1	.3	Self or own repair shop.....	40.1	1.9
ANNUAL MILES			Dealer or factory branch.....	21.9	1.6
Less than 6,000 miles.....	38.7	1.5	Independent garage.....	33.8	1.5
6,000 to 9,999 miles.....	18.3	.9	All other and not reported.....	4.2	-
10,000 to 19,999 miles.....	30.4	1.5			
20,000 to 29,999 miles.....	6.7	.5			
30,000 to 49,999 miles.....	3.0	.3			
50,000 miles or more.....	2.9	.3			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
<i>Total trucks.....</i>	<i>1,202</i>	<i>13,305</i>	<i>11.1</i>	<i>347</i>	<i>5,407</i>	<i>15.6</i>
MAJOR USE						
Personal transportation.....	384	3,222	8.4	14	50	3.6
Agriculture.....	415	3,197	7.7	111	833	7.5
Construction.....	84	984	11.7	38	405	10.7
Manufacturing.....	29	608	21.0	21	531	25.3
Wholesale and retail trade.....	123	2,244	18.2	77	1,588	20.6
Utilities.....	28	361	12.9	12	128	10.7
Services.....	42	545	13.0	8	119	14.9
For hire.....	30	1,166	38.9	29	1,155	39.8
Short-term lease.....	3	58	19.3	2	50	25.0
Forestry and lumbering.....	21	355	16.9	16	234	14.6
Mining.....	8	134	16.8	5	95	19.0
All other.....	35	431	12.3	14	219	15.6
BODY TYPE						
Pickup and panel.....	855	7,898	9.2	-	-	-
Multistop and walk-in.....	13	254	19.5	13	254	19.5
Platform and cattle rack.....	183	1,829	10.0	183	1,829	10.0
Insulated nonrefrigerated van..	6	335	55.8	6	335	55.8
Insulated refrigerated van.....	12	296	24.7	12	296	24.7
Furniture van.....	8	204	25.5	8	204	25.5
Open top van.....	4	114	28.5	4	114	28.5
All other enclosed vans.....	26	854	32.8	26	854	32.8
Beverage truck.....	6	63	10.5	6	63	10.5
Utility truck.....	15	130	8.7	15	130	8.7
Dump truck.....	23	335	14.6	23	335	14.6
Tank truck.....	18	433	24.1	18	433	24.1
Concrete mixer.....	5	55	11.0	5	55	11.0
Pole and logging.....	7	116	16.6	7	116	16.6
All other.....	21	389	18.5	21	389	18.5
SIZE CLASS						
Light.....	924	8,469	9.2	(1)	(1)	(1)
Medium.....	158	1,612	10.2	(1)	(1)	(1)
Light-heavy.....	49	685	14.0	(1)	(1)	(1)
Heavy-heavy.....	71	2,539	35.8	(1)	(1)	(1)
YEAR MODEL						
1966 and 1967.....	174	3,087	17.7	39	1,092	28.0
1964 and 1965.....	228	3,778	16.6	64	1,740	27.2
1962 and 1963.....	172	2,158	12.5	48	895	18.6
1960 and 1961.....	131	1,561	11.9	43	674	15.7
1958 and 1959.....	96	849	8.8	36	393	10.9
Pre-1958.....	401	1,872	4.7	117	613	5.2
TYPE OF FUEL						
Gasoline.....	(2)	(2)	(2)	301	3,553	11.8
Diesel and LPG.....	(2)	(2)	(2)	32	1,693	52.9
Not reported.....	(2)	(2)	(2)	14	161	11.5

See footnotes at end of table.

TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
RANGE OF OPERATION						
Local.....	(2)	(2)	(2)	270	2,622	9.7
Short range.....	(2)	(2)	(2)	49	1,486	30.3
Long range.....	(2)	(2)	(2)	17	1,200	70.6
Not reported.....	(2)	(2)	(2)	11	99	9.0
MAINTENANCE						
Self or own repair shop.....	(2)	(2)	(2)	139	2,279	16.4
Dealer or factory branch.....	(2)	(2)	(2)	76	1,635	21.5
Independent garage.....	(2)	(2)	(2)	117	1,296	11.1
All other and not reported.....	(2)	(2)	(2)	15	197	13.1
AREA OF OPERATION						
Only in one State.....	(3)	(3)	(3)	304	3,760	12.4
In more than one State.....	(3)	(3)	(3)	28	1,424	50.9
Not reported.....	(3)	(3)	(3)	15	223	14.9

¹Figures are not available for trucks exclusive of pickups and panels.

²The information was not requested for pickup and panel trucks.

³Separate figures are not available.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE										
Pickup and panel.....	71.1	96.2	73.2	54.4	30.2	36.9	56.0	80.5	4.2	22.4
Multistop and walk-in.....	1.0	.2	-	.8	3.4	4.9	2.4	1.7	5.8	3.1
Platform and cattle rack....	15.1	2.4	24.1	16.7	30.7	19.3	2.5	9.8	12.7	47.3
Insulated nonrefrigerated van	.5	-	.3	-	1.1	2.6	-	-	4.5	-
Insulated refrigerated van...	.9	-	-	-	4.0	7.5	-	-	2.2	-
Furniture van.....	.6	-	-	-	4.5	2.1	-	-	5.5	-
Open top van.....	.3	-	-	1.1	1.6	1.1	-	-	2.1	.5
All other vans.....	2.1	-	.2	1.3	8.8	5.6	-	.5	43.6	.5
Beverage truck.....	.4	-	-	-	1.2	4.1	-	-	-	-
Pole and logging.....	.6	-	.3	-	-	-	-	-	-	22.9
Utility truck.....	1.2	-	-	4.8	-	-	35.5	-	-	-
Dump truck.....	1.9	.2	.3	14.0	2.0	1.1	-	-	6.6	.5
Tank truck.....	1.4	-	-	2.1	1.2	8.5	2.8	.3	5.0	-
Concrete mixer.....	.4	-	-	2.5	4.4	1.5	-	-	.4	-
All other.....	2.5	1.0	1.6	2.3	6.9	4.8	.8	7.2	7.4	2.8
SIZE CLASS										
Light.....	76.8	98.7	79.0	61.5	36.6	47.8	74.1	91.0	6.9	28.5
Medium.....	13.1	1.3	15.7	16.7	28.6	27.7	20.4	7.1	26.7	44.3
Light-heavy.....	4.0	-	3.2	11.4	6.8	10.9	3.6	.6	7.9	7.2
Heavy-heavy.....	6.1	-	2.1	10.4	28.0	13.6	1.9	1.3	58.5	20.0

See footnotes at end of table.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
ANNUAL MILES										
Less than 6,000 miles.....	38.7	43.4	50.5	22.8	36.5	18.2	14.9	19.1	19.1	25.1
6,000 to 9,999 miles.....	18.3	22.4	18.8	16.2	17.4	14.8	12.3	13.4	7.5	7.9
10,000 to 19,999 miles.....	30.4	28.5	24.4	45.9	15.7	35.4	55.9	51.1	23.2	37.9
20,000 to 29,999 miles.....	6.7	4.3	3.5	11.8	12.2	14.9	13.2	12.0	8.0	12.4
30,000 to 49,999 miles.....	3.0	.5	2.0	2.6	5.2	9.5	3.5	2.6	8.1	7.8
50,000 to 74,999 miles.....	1.2	-	.3	.5	4.6	4.3	-	1.4	11.5	6.8
75,000 miles or more.....	1.7	.9	.5	.2	8.4	2.9	.2	.4	22.6	2.1
TRUCK FLEET SIZE										
1 truck.....	57.5	73.1	69.7	36.4	26.3	22.8	5.8	39.4	16.2	51.6
2 to 5 trucks.....	13.7	3.2	12.6	21.6	24.6	28.8	16.7	31.8	14.0	29.4
6 to 19 trucks.....	7.1	-	1.4	20.4	23.3	24.2	32.1	11.2	25.0	7.8
20 trucks or more.....	5.0	-	-	10.4	17.3	13.0	41.7	9.6	42.1	.9
Not reported ²	16.7	23.7	16.3	11.2	8.5	11.2	3.7	8.0	2.7	10.3
YEAR MODEL										
1966 and 1967.....	14.4	15.8	12.2	11.9	12.1	18.7	19.3	11.8	14.9	17.1
1964 and 1965.....	18.8	15.3	14.9	27.5	25.3	26.8	29.3	31.3	26.6	18.9
1962 and 1963.....	14.1	11.4	14.1	17.9	26.7	13.6	21.0	20.1	20.3	14.7
1960 and 1961.....	10.8	9.7	9.6	16.4	13.9	14.2	17.7	4.7	16.9	8.9
1958 and 1959.....	7.9	7.9	8.6	5.5	6.8	8.1	4.8	9.5	8.8	10.9
Pre-1958.....	34.0	39.9	40.6	20.8	15.2	18.6	7.9	22.6	12.5	29.5
ACQUISITION										
Purchased new.....	49.2	35.1	43.9	61.1	74.6	75.5	90.3	64.7	75.3	56.1
Purchased used.....	48.8	63.5	53.8	38.7	22.9	21.6	9.7	30.7	23.2	40.5
Leased or not reported.....	2.0	1.4	2.3	.2	2.5	2.9	-	4.6	1.5	3.4

¹The distribution of trucks by major use class is--
(thousands) (percent)

Total trucks.....	1,202	100.0	Services.....	42	3.5
Personal transportation.....	384	31.9	For hire.....	30	2.5
Agriculture.....	415	34.5	Short-term lease.....	3	.2
Construction.....	84	6.9	Forestry and lumbering.....	21	1.7
Manufacturing.....	29	2.4	Mining.....	8	.6
Wholesale and retail trade.....	123	10.1	All other.....	35	3.4
Utilities.....	28	2.3			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 3. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	31.9	40.9	3.1	-	-
Agriculture.....	34.5	35.5	41.2	27.7	11.3
Construction.....	6.9	5.5	8.8	19.7	12.1
Manufacturing.....	2.4	1.1	5.3	4.1	11.5
Wholesale and retail trade.....	10.1	6.3	21.4	27.4	23.3
Utilities.....	2.3	2.2	3.6	2.0	.7
Services.....	3.5	4.1	1.9	.5	.6
For hire.....	2.5	.2	5.1	4.9	25.0
Short-term lease.....	.2	-	.7	1.2	.9
Forestry and lumbering.....	1.7	.6	5.8	3.0	5.8
Mining.....	.6	.3	.3	3.2	3.4
All other.....	3.4	3.3	2.8	6.3	5.4
BODY TYPE					
Pickup and panel.....	71.1	91.8	3.3	.2	-
Multistop and walk-in.....	1.0	.9	2.3	.3	.5
Platform and cattle rack.....	15.1	5.3	58.3	42.7	26.4
Insulated nonrefrigerated van.....	.5	-	2.1	1.0	3.4
Insulated refrigerated van.....	.9	-	4.5	2.8	3.3
Furniture van.....	.6	-	2.6	1.7	2.7
Open top van.....	.3	-	1.4	.9	1.9
All other vans.....	2.1	-	6.0	5.7	17.8
Beverage truck.....	.4	-	1.4	5.1	1.0
Pole and logging.....	.6	-	1.1	2.9	4.0
Utility truck.....	1.2	.6	4.6	1.4	.2
Dump truck.....	1.9	-	3.7	19.3	10.5
Tank truck.....	1.4	-	3.1	8.7	12.1
Concrete mixer.....	.4	-	-	-	7.5
All other.....	2.5	1.4	5.6	7.3	8.7
ANNUAL MILES					
Less than 6,000 miles.....	38.7	39.4	47.9	32.9	14.3
6,000 to 9,999 miles.....	18.3	20.0	13.1	17.1	9.1
10,000 to 19,999 miles.....	30.4	32.5	24.9	25.0	18.9
20,000 to 29,999 miles.....	6.7	6.0	7.8	10.0	12.1
30,000 to 49,999 miles.....	3.0	1.3	4.1	10.0	17.2
50,000 to 74,999 miles.....	1.2	.2	1.4	4.0	12.2
75,000 miles or more.....	1.7	.6	.8	1.0	16.2
YEAR MODEL					
1966 and 1967.....	14.4	15.1	9.9	10.5	17.4
1964 and 1965.....	18.8	19.2	11.7	23.9	28.2
1962 and 1963.....	14.1	14.1	13.5	14.6	17.1
1960 and 1961.....	10.8	10.0	13.5	13.8	12.0
1958 and 1959.....	7.9	7.0	10.7	11.0	11.7
Pre-1958.....	34.0	34.6	40.7	26.2	13.6
ACQUISITION					
Purchased new.....	49.2	46.8	52.4	56.3	68.5
Purchased used.....	48.8	51.1	46.4	42.9	29.4
Leased or not reported.....	2.0	2.1	1.2	.8	2.1

¹The distribution of trucks by vehicle size class is--
(thousands) (percent)

Total trucks.....	1,202	100.0
Light.....	924	76.8
Medium.....	158	13.1

(thousands)	(percent)
Light-heavy.....	49 4.0
Heavy-heavy.....	71 6.1

TABLE 4. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	31.9	35.7	38.9	29.9	20.4	6.0	10.7
Agriculture.....	34.5	44.9	35.5	27.8	18.2	23.8	7.1
Construction.....	6.9	4.1	6.1	10.5	12.1	6.0	-
Manufacturing.....	2.4	2.3	2.3	1.2	4.4	4.2	10.7
Wholesale and retail trade.....	10.1	4.7	8.2	11.8	22.5	32.2	28.6
Utilities.....	2.3	.8	1.5	4.2	4.5	2.7	-
Services.....	3.5	1.7	2.5	5.8	6.2	3.1	3.6
For hire.....	2.5	1.2	1.0	1.9	3.0	6.8	35.7
Short-term lease.....	.2	-	.5	.3	.5	.2	-
Forestry and lumbering.....	1.7	1.1	.7	2.1	3.1	4.5	3.6
Mining.....	.6	-	.2	1.0	1.3	2.2	-
All other.....	3.4	3.5	2.6	3.5	3.8	8.3	-
BODY TYPE							
Pickup and panel.....	71.1	70.6	78.7	77.7	60.1	33.1	21.4
Multistop and walk-in.....	1.0	.5	.6	.7	5.1	3.0	3.6
Platform and cattle rack.....	15.1	20.3	12.8	9.0	14.7	22.8	17.8
Insulated nonrefrigerated van..	.5	-	-	-	1.6	4.4	10.7
Insulated refrigerated van.....	.9	.3	-	1.2	2.4	3.2	7.1
Furniture van.....	.6	.3	.3	.4	1.9	2.2	3.6
Open top van.....	.3	.2	-	.3	-	1.1	-
All other vans.....	2.1	1.3	1.1	1.7	3.0	6.9	25.0
Beverage truck.....	.4	.2	.5	.6	.5	.4	-
Pole and logging.....	.6	.5	-	.5	.6	3.9	-
Utility truck.....	1.2	1.2	.3	2.2	-	-	-
Dump truck.....	1.9	1.2	1.8	1.8	3.9	5.8	3.6
Tank truck.....	1.4	.8	.4	1.1	3.6	6.9	3.6
Concrete mixer.....	.4	.2	.8	.5	.4	.3	-
All other.....	2.5	2.4	2.7	2.3	2.2	6.0	3.6
SIZE CLASS							
Light.....	76.8	78.1	83.8	82.2	68.2	34.9	19.3
Medium.....	13.1	16.2	9.4	10.7	15.2	17.9	9.7
Light-heavy.....	4.0	3.4	3.7	3.3	6.0	13.4	6.5
Heavy-heavy.....	6.1	2.3	3.1	3.8	10.6	33.8	64.5
YEAR MODEL							
1966 and 1967.....	14.4	3.6	10.5	24.2	32.8	26.0	29.0
1964 and 1965.....	18.8	5.3	16.8	31.2	33.8	35.2	32.3
1962 and 1963.....	14.1	7.3	19.5	19.1	15.4	17.0	16.1
1960 and 1961.....	10.8	9.1	15.3	10.7	7.9	6.2	16.1
1958 and 1959.....	7.9	9.9	9.3	5.4	5.0	7.2	6.5
Pre-1958.....	34.0	64.8	28.6	9.4	5.1	8.4	-
ACQUISITION							
Purchased new.....	49.2	27.1	45.0	69.0	78.3	70.1	80.7
Purchased used.....	48.8	71.0	52.8	29.6	19.3	29.0	16.1
Leased or not reported.....	2.0	1.9	2.2	1.4	2.4	.9	3.2

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	1,202	100.0	20,000 to 29,999 miles.....	81	6.7
Less than 6,000 miles.....	466	38.7	30,000 to 49,999 miles.....	36	3.0
6,000 to 9,999 miles.....	221	18.3	50,000 to 74,999 miles.....	15	1.2
10,000 to 19,999 miles.....	366	30.4	75,000 miles or more.....	17	1.7

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks</i>	100.0	100.0	100.0	100.0
MAJOR USE				
Agriculture.....	31.9	36.3	10.9	4.2
Construction.....	11.0	12.1	10.0	1.2
Manufacturing.....	5.9	4.5	9.6	20.0
Wholesale and retail trade.....	22.2	20.8	34.4	18.8
Utilities.....	3.5	4.1	1.1	-
Services.....	2.3	1.6	7.4	.4
For hire.....	8.3	5.8	12.3	42.9
Short-term lease.....	.7	.3	.9	6.5
Forestry and lumbering.....	4.6	4.9	4.6	1.9
Mining.....	1.3	1.5	.9	-
All other.....	8.3	8.1	7.9	4.1
BODY TYPE				
Multistop and walk-in.....	3.6	2.3	13.1	.3
Platform and cattle rack.....	52.4	56.9	34.3	18.5
Insulated nonrefrigerated van.....	1.8	1.1	4.2	7.6
Insulated refrigerated van.....	3.3	2.5	7.0	7.4
Furniture van.....	2.1	1.3	3.1	14.8
Open top van.....	1.1	.9	1.6	3.9
All other vans.....	7.5	5.4	11.8	33.7
Beverage truck.....	1.5	1.8	.8	-
Pole and logging.....	2.1	2.4	1.4	.4
Utility truck.....	4.2	4.6	3.0	-
Dump truck.....	6.5	7.8	2.5	-
Tank truck.....	5.0	4.6	9.1	2.5
Concrete mixer.....	1.5	2.0	-	-
All other.....	7.4	6.4	8.1	10.9
ANNUAL MILES				
Less than 6,000 miles.....	39.3	45.8	13.3	.8
6,000 to 9,999 miles.....	13.5	15.4	3.9	2.2
10,000 to 19,999 miles.....	23.4	25.7	19.1	8.1
20,000 to 29,999 miles.....	9.3	7.3	23.0	2.9
30,000 to 49,999 miles.....	6.9	4.1	22.8	9.5
50,000 to 74,999 miles.....	3.6	1.3	10.1	25.4
75,000 miles or more.....	4.0	.4	7.8	51.1
YEAR MODEL				
1966 and 1967.....	10.9	10.0	11.0	26.5
1964 and 1965.....	18.4	13.6	40.6	37.8
1962 and 1963.....	14.1	14.3	15.2	16.5
1960 and 1961.....	12.2	12.5	11.1	12.6
1958 and 1959.....	10.1	9.6	9.9	4.0
Pre-1958.....	34.3	40.0	12.2	2.6
ACQUISITION				
Purchased new.....	53.7	50.0	70.0	82.6
Purchased used.....	44.2	48.6	23.9	13.4
Leased or not reported.....	2.1	1.4	6.1	4.0
TYPE OF FUEL				
Gasoline.....	86.6	93.7	78.7	24.0
Diesel and LPG.....	9.1	3.7	18.6	74.5
Not reported.....	4.3	2.6	2.7	1.5

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	40.1	41.2	33.5	52.1
Dealer or factory branch.....	21.9	19.6	33.2	28.6
Independent garage.....	33.8	37.1	30.2	10.7
All other and not reported.....	4.2	2.1	3.1	8.6
AREA OF OPERATION				
Only in one State.....	87.5	93.7	77.2	11.2
In more than one State.....	8.0	1.8	18.9	81.6
Not reported.....	4.5	4.5	3.9	7.2

¹The distribution of trucks (excluding pickups and panels) by range of operation is--
(thousands) (percent) (thousands) (percent)

Total trucks.....	347	100.0	Long range.....	17	4.8
Local.....	270	77.6	Not reported...	11	3.4
Short range.....	49	14.2			

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE							
Agriculture.....	31.9	35.5	37.7	18.8	12.0	13.7	9.6
Construction.....	11.0	11.8	10.4	20.7	8.0	7.0	4.9
Manufacturing.....	5.9	4.4	4.3	7.3	14.0	16.1	10.8
Wholesale and retail trade.....	22.2	22.0	21.8	25.5	22.0	25.1	14.8
Utilities.....	3.5	4.0	4.3	.9	-	1.0	.3
Services.....	2.3	2.7	2.9	.8	-	.2	.4
For hire.....	8.3	4.4	4.0	5.3	34.0	25.6	47.7
Short-term lease.....	.7	.7	.6	.2	-	.9	1.2
Forestry and lumbering.....	4.6	4.4	4.4	3.5	6.0	6.3	3.6
Mining.....	1.3	1.3	.7	5.2	-	.8	2.7
All other.....	8.3	8.8	8.9	11.8	4.0	3.3	4.0
BODY TYPE							
Multistop and walk-in.....	3.6	4.4	4.7	-	-	.7	-
Platform and cattle rack.....	52.4	56.8	59.0	36.8	30.4	30.1	26.9
Insulated nonrefrigerated van.....	1.8	1.4	1.0	3.6	6.5	2.6	7.2
Insulated refrigerated van.....	3.3	3.4	3.4	1.6	4.3	2.9	6.4
Furniture van.....	2.1	1.7	2.0	1.0	2.2	1.6	1.2
Open top van.....	1.1	1.0	1.0	.2	2.2	2.0	3.2

See footnotes at end of table.

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
BODY TYPE--Con.							
All other vans.....	7.5	4.8	4.8	2.3	26.1	25.9	31.2
Beverage truck.....	1.5	1.7	1.5	3.4	-	.5	.3
Pole and logging.....	2.1	2.0	1.6	4.8	2.2	3.8	1.5
Utility truck.....	4.2	4.8	3.3	1.0	-	.5	-
Dump truck.....	6.5	7.5	5.9	18.2	2.2	3.1	2.0
Tank truck.....	5.0	3.7	3.5	6.0	13.0	15.4	12.4
Concrete mixer.....	1.5	1.7	-	16.2	-	-	-
All other.....	7.4	5.1	6.3	4.9	10.9	10.9	7.7
ANNUAL MILES							
Less than 6,000 miles.....	39.3	43.4	45.4	28.6	14.3	22.5	2.9
6,000 to 9,999 miles.....	13.5	14.8	15.0	11.6	6.1	6.3	4.9
10,000 to 19,999 miles.....	23.4	24.9	25.1	24.3	16.3	15.6	5.7
20,000 to 29,999 miles.....	9.3	9.1	8.8	12.1	10.2	12.8	7.1
30,000 to 49,999 miles.....	6.9	5.7	4.1	17.3	14.3	18.3	15.0
50,000 to 74,999 miles.....	3.6	1.7	.9	5.0	16.3	13.7	18.7
75,000 miles or more.....	4.0	.4	.7	1.1	22.5	10.8	45.7
YEAR MODEL							
1966 and 1967.....	10.9	9.5	8.9	16.1	17.3	15.8	22.5
1964 and 1965.....	18.4	16.7	15.6	24.8	26.9	20.4	38.1
1962 and 1963.....	14.1	13.9	13.8	11.5	19.2	19.4	16.6
1960 and 1961.....	12.2	12.2	12.4	11.5	11.5	14.6	7.3
1958 and 1959.....	10.1	9.9	9.4	12.5	13.5	15.2	10.7
Pre-1958.....	34.3	37.8	39.9	23.6	11.6	14.6	4.8
ACQUISITION							
Purchased new.....	53.7	51.9	49.7	67.5	65.3	59.3	80.8
Purchased used.....	44.2	46.4	48.1	31.2	32.7	39.0	15.6
Leased or not reported.....	2.1	1.7	2.2	1.3	2.0	1.7	3.6
TYPE OF FUEL							
Gasoline.....	86.6	92.6	93.4	85.4	53.1	66.4	21.2
Diesel and LPG.....	9.1	3.0	2.1	9.3	44.9	30.7	76.3
Not reported.....	4.3	4.4	4.5	5.3	2.0	2.9	2.5
MAINTENANCE							
Self or own repair shop.....	40.1	38.5	37.8	42.7	52.1	44.7	63.4
Dealer or factory branch.....	21.9	20.9	21.0	21.5	27.1	31.8	22.1
Independent garage.....	33.8	36.5	36.9	33.1	18.7	21.1	11.7
All other and not reported.....	4.2	4.1	4.3	2.7	2.1	2.4	2.8
AREA OF OPERATION							
Only in one State.....	87.5	91.9	91.5	94.3	64.0	76.0	41.4
In more than one State.....	8.0	4.1	4.2	2.4	32.0	17.6	51.3
Not reported.....	4.5	4.0	4.3	3.3	4.0	6.4	7.3

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	347	100.0	Combinations		
Single-unit			3-axles (item 15-3).....	10	2.9
2-axles (item 15-1)....	263	75.8	4-axles (item 15-4).....	23	6.6
3-axles (item 15-2)....	32	9.2	5-axles (item 15-6).....	16	4.6
			All other (item 15-5,7,8)	3	.9

²Includes combinations not shown separately.

TABLE 7. TRUCKS: Distribution of Body Types, by Load Size: 1967

Body type	Number of trucks (1,000)	Percent total	Percent										
Multistop and walk-in..... Platform and cattle rack..... Insulated nonrefrigerated van Insulated refrigerated van... Furniture van..... Open top van..... All other enclosed vans..... Beverage.....	13 183 6 12 8 4 26 6	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	Length of load space (feet)										
			Under 10 ft.	10 to 12 ft.	13 to 15 ft.	16 to 19 ft.	20 to 27 ft.	28 to 35 ft.	36 to 40 ft.	41 ft. or more	No answer		
			30.4	38.2	15.3	12.3	1.0	0.2	1.0	-	1.6		
			16.0	29.0	24.2	10.2	2.9	2.6	3.4	0.2	11.5		
			1.2	17.1	24.9	4.3	3.6	8.2	23.5	.4	16.8		
			8.5	40.8	20.9	10.2	.6	3.1	11.0	.8	4.1		
			-	20.8	6.6	33.3	10.7	5.3	14.6	4.9	3.8		
			2.1	53.0	12.3	1.6	1.7	12.4	13.7	-	3.2		
			.2	14.1	10.1	17.7	4.7	8.6	31.2	4.3	9.1		
			1.1	14.5	32.0	28.4	6.1	3.7	.4	-	13.8		
Dump truck.....	23	100.0	Capacity (cubic yards)										
			Under 5	5 to 6.9	7 to 9.9	10 to 14.9	15 to 19.9	20 or more	No answer				
			36.3	22.3	11.0	12.7	3.7	1.9	12.1				
			Liquid capacity (gallons)										
			Under 1,000	1,000 to 1,999	2,000 to 2,999	3,000 to 3,999	4,000 to 5,999	6,000 to 7,999	8,000 to 11,999	12,000 or more	No answer		
Tank truck (for liquids).....	17	100.0	9.9	43.9	7.6	1.3	19.9	6.1	5.7	1.1	4.5		
			Dry bulk capacity (cubic feet)										
			Under 300	300 to 599	600 to 899	900 to 1,199	1,200 to 1,499	1,500 or more	No answer				
			13.6	13.9	19.5	18.2	4.1	17.9	12.8				
			Capacity (cubic yards)										
Tank truck (for dry bulk)....	1	100.0	Under 6	6 to 6.9	7 to 7.9	8 to 9.9	10 to 11.9	12 or more	No answer				
			17.2	53.5	12.5	10.5	1.7	-	4.6				
			Concrete mixer.....										
			5	100.0									

Note. Body size was not obtained for pickups, panels, utility trucks, or other types coded 10 through 15 and 60 in item 13 of the survey form (see appendix B).

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE										
Pickup and panel.....	59.3	98.4	73.9	58.8	12.6	29.2	64.6	78.1	0.9	33.8
Multistop and walk-in.....	1.9	-	-	.4	4.5	4.7	.7	2.8	6.2	4.6
Platform and cattle rack....	13.7	1.0	21.0	16.0	23.8	16.9	1.6	12.1	12.4	34.4
Insulated nonrefrigerated van	2.5	-	1.6	-	2.9	6.7	-	-	9.4	-
Insulated refrigerated van...	2.2	-	.7	-	2.9	9.0	-	-	4.3	-
Furniture van.....	1.5	-	-	-	13.3	2.3	1.0	-	3.6	-
Open top van.....	.8	-	-	.2	3.8	1.5	-	-	3.0	1.0
All other vans.....	6.4	-	.3	.6	23.6	8.7	-	1.5	39.1	.5
Beverage truck.....	.4	-	-	-	.6	2.6	-	-	-	-
Pole and logging.....	.8	-	-	.2	-	-	-	-	-	22.2
Utility truck.....	.9	-	-	2.9	-	-	27.6	-	-	-
Dump truck.....	2.5	-	.3	15.8	.9	.8	-	-	4.0	-
Tank truck.....	3.1	-	.7	1.2	4.3	10.2	4.0	.5	6.9	-
Concrete mixer.....	.4	-	-	2.2	2.5	.6	-	-	-	-
All other.....	3.6	.6	1.5	1.7	4.3	6.8	.5	5.0	10.2	3.5
SIZE CLASS										
Light.....	63.6	99.5	77.5	66.8	14.6	37.4	75.6	89.0	2.0	39.3
Medium.....	12.1	.5	13.6	11.0	15.5	26.2	18.7	8.1	10.7	22.2
Light-heavy.....	5.1	-	3.1	8.4	6.7	11.9	2.5	1.3	3.9	7.7
Heavy-heavy.....	19.2	-	5.8	13.8	63.2	24.5	3.2	1.6	83.4	30.8
ANNUAL MILES										
Less than 6,000 miles.....	10.1	14.7	18.6	5.7	7.1	3.3	3.2	4.4	1.4	3.6
6,000 to 9 999 miles.....	12.3	19.5	18.7	10.0	6.4	5.8	6.8	7.6	1.4	3.2
10,000 to 19,999 miles.....	34.6	42.2	37.7	50.2	8.4	26.7	58.0	52.7	7.7	28.0
20,000 to 29,999 miles.....	14.1	11.8	10.6	23.5	13.7	19.3	22.6	21.6	4.8	16.9
30,000 to 49,999 miles.....	9.5	2.3	9.9	7.6	9.7	17.7	8.1	6.4	7.8	14.8
50,000 to 74,999 miles.....	6.7	-	3.1	2.4	13.8	13.9	-	6.4	18.2	23.9
75,000 miles or more.....	12.7	9.5	1.4	.6	40.9	13.3	1.3	.9	58.7	9.6
TRUCK FLEET SIZE										
1 truck.....	45.7	71.2	65.9	33.9	12.7	19.5	7.8	36.9	17.3	40.2
2 to 5 trucks.....	17.4	3.8	14.5	18.3	31.0	31.8	19.3	31.0	10.1	40.3
6 to 19 trucks.....	11.7	-	3.3	21.1	26.2	24.5	34.7	14.3	19.4	8.0
20 trucks or more.....	11.3	-	.4	13.7	26.4	15.5	34.2	13.0	49.2	1.4
Not reported ²	13.9	25.0	15.9	13.0	3.7	8.7	4.0	4.8	4.0	10.1

See footnotes at end of table.

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agri- culture	Construc- tion	Manufac- turing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
YEAR MODEL										
1966 and 1967.....	23.1	25.9	21.9	20.7	25.2	22.2	21.6	11.8	21.4	36.9
1964 and 1965.....	28.3	20.4	22.5	32.8	40.3	33.8	28.3	43.7	38.4	23.1
1962 and 1963.....	16.1	13.1	18.7	16.5	15.3	13.6	27.7	23.7	18.6	12.8
1960 and 1961.....	11.7	12.1	9.1	14.7	9.3	16.3	17.3	3.4	13.3	10.4
1958 and 1959.....	6.3	7.3	7.5	5.2	4.9	7.0	3.2	5.5	3.9	4.5
Pre-1958.....	14.5	21.2	20.3	10.1	5.0	7.1	1.9	11.9	4.4	12.3
ACQUISITION										
Purchased new.....	65.6	49.7	54.4	71.9	80.9	78.7	92.4	75.6	83.0	73.8
Purchased used.....	31.5	45.9	43.5	27.9	12.8	18.3	7.4	18.2	15.8	21.2
Leased or not reported.....	2.9	4.4	2.1	.2	6.3	3.0	.2	6.2	1.2	5.0

¹The distribution of truck-miles by major use class is--

	(millions) (percent)			(millions) (percent)	
Total truck-miles.....	13,305	100.0	Services.....	545	4.0
Personal transportation.....	3,222	24.2	For hire.....	1,166	8.7
Agriculture.....	3,197	24.0	Short-term lease.....	58	.4
Construction.....	984	7.3	Forestry and lumbering.....	355	2.6
Manufacturing.....	608	4.5	Mining.....	134	1.0
Wholesale and retail trade.....	2,244	16.8	All other.....	431	3.8
Utilities.....	361	2.7			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 9. TRUCK-MILES: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	24.2	37.8	1.0	-	-
Agriculture.....	24.0	29.2	26.9	14.7	7.1
Construction.....	7.3	7.7	6.7	12.1	5.2
Manufacturing.....	4.5	1.0	5.8	5.9	15.0
Wholesale and retail trade.....	16.8	9.9	36.5	39.2	21.4
Utilities.....	2.7	3.2	4.1	1.3	.4
Services.....	4.0	5.7	2.7	1.0	.3
For hire.....	8.7	.2	7.7	6.7	38.2
Short-term lease.....	.4	-	.9	2.0	.9
Forestry and lumbering.....	2.6	1.6	4.8	3.9	4.2
Mining.....	1.0	.4	.3	4.8	2.2
All other.....	3.8	3.3	2.6	8.4	5.1
BODY TYPE					
Pickup and panel.....	59.3	92.6	2.8	-	-
Multistop and walk-in.....	1.9	1.2	8.1	.5	.4
Platform and cattle rack.....	13.7	4.2	41.9	34.8	21.5
Insulated nonrefrigerated van.....	2.5	-	9.3	2.5	6.5
Insulated refrigerated van.....	2.2	-	6.4	6.0	5.2
Furniture van.....	1.5	-	4.2	3.3	4.3
Open top van.....	.8	-	1.3	1.5	3.2
All other vans.....	6.4	.2	6.7	10.3	26.1
Beverage truck.....	.4	-	1.6	4.0	.3
Pole and logging.....	.8	-	1.2	1.9	3.1
Utility truck.....	.9	.6	4.3	.9	-
Dump truck.....	2.5	-	2.8	16.7	6.8
Tank truck.....	3.1	-	4.0	7.6	12.2
Concrete mixer.....	.4	-	-	-	2.1
All other.....	3.6	1.2	5.4	10.0	8.3
ANNUAL MILES					
Less than 6,000 miles.....	10.1	12.6	13.0	5.9	1.0
6,000 to 9,999 miles.....	12.3	16.4	9.2	8.4	1.8
10,000 to 19,999 miles.....	34.6	44.5	31.1	23.5	6.9
20,000 to 29,999 miles.....	14.1	15.1	17.7	16.2	7.9
30,000 to 49,999 miles.....	9.5	5.1	14.0	25.5	16.9
50,000 to 74,999 miles.....	6.7	1.4	9.7	15.2	20.2
75,000 miles or more.....	12.7	4.9	5.3	5.3	45.3
YEAR MODEL					
1966 and 1967.....	23.1	24.1	19.3	18.4	23.4
1964 and 1965.....	28.3	26.3	20.0	34.6	38.4
1962 and 1963.....	16.1	15.5	20.0	14.7	16.3
1960 and 1961.....	11.7	11.3	16.6	14.2	8.9
1958 and 1959.....	6.3	5.7	6.7	5.2	8.3
Pre-1958.....	14.5	17.1	17.4	12.9	4.7
ACQUISITION					
Purchased new.....	65.6	60.4	66.8	75.7	79.3
Purchased used.....	31.5	36.2	31.7	23.0	17.8
Leased or not reported.....	2.9	3.4	1.5	1.3	2.9

¹The distribution of truck-miles by vehicle size class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles..	13,305	100.0			
Light.....	8,469	63.6	Light-heavy.....	685	5.1
Medium.....	1,612	12.1	Heavy-heavy.....	2,539	19.2

TABLE 10. TRUCK-MILES: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	24.2	35.1	38.3	29.4	20.2	6.0	11.6
Agriculture.....	24.0	44.1	36.5	26.1	18.1	25.1	5.2
Construction.....	7.3	4.1	6.0	10.7	12.3	5.9	1.1
Manufacturing.....	4.5	3.2	2.3	1.1	4.4	4.6	13.0
Wholesale and retail trade.....	16.8	5.4	8.0	12.9	22.9	31.4	23.8
Utilities.....	2.7	.8	1.5	4.5	4.3	2.3	.2
Services.....	4.0	1.8	2.5	6.2	6.2	2.7	1.5
For hire.....	8.7	1.2	1.0	1.9	2.9	7.2	35.1
Short-term lease.....	.4	-	.5	.3	.5	.2	.8
Forestry and lumbering.....	2.6	.9	.6	2.1	3.1	4.1	4.6
Mining.....	1.0	-	.2	1.1	1.2	2.2	.9
All other.....	3.8	3.4	2.6	3.7	3.9	8.3	2.2
BODY TYPE							
Pickup and panel.....	59.3	72.3	79.9	76.8	60.2	32.2	20.2
Multistop and walk-in.....	1.9	.5	.6	.7	5.0	2.6	2.7
Platform and cattle rack.....	13.7	18.5	12.1	9.3	14.4	22.9	15.0
Insulated nonrefrigerated van..	2.5	-	-	-	1.7	5.0	9.1
Insulated refrigerated van.....	2.2	.6	-	1.3	2.5	3.4	5.1
Furniture van.....	1.5	.2	.3	.4	1.9	2.2	4.3
Open top van.....	.8	.2	-	.4	-	1.1	2.7
All other vans.....	6.4	1.5	1.1	1.8	3.0	7.1	23.2
Beverage truck.....	.4	.2	.5	.6	.5	.4	-
Pole and logging.....	.8	.5	-	.5	.6	3.6	.8
Utility truck.....	.9	.9	.3	2.4	-	-	-
Dump truck.....	2.5	1.3	1.6	1.8	3.7	6.0	2.2
Tank truck.....	3.1	1.0	.4	1.3	3.9	6.7	7.2
Concrete mixer.....	.4	.2	.7	.5	.3	.4	-
All other.....	3.6	2.1	2.5	2.2	2.3	6.4	7.5
SIZE CLASS							
Light.....	63.6	79.3	84.5	81.8	68.1	34.3	20.0
Medium.....	12.1	15.5	9.0	10.8	15.1	17.8	9.4
Light-heavy.....	5.1	3.0	3.5	3.4	5.9	13.7	5.5
Heavy-heavy.....	19.2	2.2	3.0	4.0	10.9	34.2	65.1
YEAR MODEL							
1966 and 1967.....	23.1	4.3	10.4	24.9	34.0	25.6	28.9
1964 and 1965.....	28.3	5.9	17.5	31.8	33.2	35.9	33.5
1962 and 1963.....	16.1	7.5	20.3	19.0	15.0	16.0	13.9
1960 and 1961.....	11.7	10.1	15.9	10.8	8.0	5.8	16.8
1958 and 1959.....	6.3	10.7	8.9	4.9	4.8	7.3	5.5
Pre-1958.....	14.5	61.5	27.0	8.6	5.0	9.4	1.4
ACQUISITION							
Purchased new.....	65.6	28.7	45.6	70.4	79.1	69.2	77.6
Purchased used.....	31.5	69.0	52.0	28.0	18.3	29.9	15.3
Leased or not reported.....	2.9	2.3	2.4	1.6	2.6	.9	7.1

¹The distribution of truck-miles by annual mileage class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	13,305	100.0	20,000 to 29,999 miles.....	1,883	14.1
Less than 6,000 miles.....	1,352	10.1	30,000 to 49,999 miles.....	1,269	9.5
6,000 to 9,999 miles.....	1,644	12.3	50,000 to 74,999 miles.....	901	6.7
10,000 to 19,999 miles.....	4,615	34.6	75,000 miles or more.....	1,641	12.7

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total truck-miles</i>	100.0	100.0	100.0	100.0
MAJOR USE				
Agriculture.....	15.4	23.2	10.4	3.2
Construction.....	7.4	12.4	4.6	.3
Manufacturing.....	9.8	3.7	10.0	23.2
Wholesale and retail trade.....	29.3	32.4	34.7	16.5
Utilities.....	2.3	4.0	.7	-
Services.....	2.1	1.8	4.4	.2
For hire.....	21.3	7.4	24.2	49.3
Short-term lease.....	.9	.5	.6	2.1
Forestry and lumbering.....	4.3	5.4	4.7	1.5
Mining.....	1.7	3.0	.8	-
All other.....	5.5	6.2	4.9	3.7
BODY TYPE				
Multistop and walk-in.....	4.7	3.0	11.2	.5
Platform and cattle rack.....	33.8	44.5	27.4	16.5
Insulated nonrefrigerated van.....	6.1	4.5	6.1	10.3
Insulated refrigerated van.....	5.4	3.3	8.0	7.2
Furniture van.....	3.7	1.8	2.2	10.1
Open top van.....	2.1	1.0	2.5	4.0
All other vans.....	15.7	5.6	16.9	37.7
Beverage truck.....	1.1	1.9	.5	-
Pole and logging.....	2.1	3.5	1.4	-
Utility truck.....	2.4	3.6	1.5	-
Dump truck.....	6.1	11.2	2.1	-
Tank truck.....	7.9	8.3	11.5	2.8
Concrete mixer.....	1.0	2.0	-	-
All other.....	7.9	5.8	8.7	10.9
ANNUAL MILES				
Less than 6,000 miles.....	6.9	12.8	1.4	-
6,000 to 9,999 miles.....	6.0	11.0	1.0	.2
10,000 to 19,999 miles.....	19.7	34.2	8.6	1.4
20,000 to 29,999 miles.....	13.8	17.4	17.7	.9
30,000 to 49,999 miles.....	15.9	14.2	27.8	4.8
50,000 to 74,999 miles.....	14.2	8.7	19.6	20.7
75,000 miles or more.....	23.5	1.7	23.9	72.0
YEAR MODEL				
1966 and 1967.....	20.1	19.0	16.1	28.0
1964 and 1965.....	32.1	22.3	42.0	42.2
1962 and 1963.....	16.4	18.2	14.7	15.4
1960 and 1961.....	12.4	13.2	12.2	10.2
1958 and 1959.....	7.1	8.2	8.8	2.4
Pre-1958.....	11.9	19.1	6.2	1.8
ACQUISITION				
Purchased new.....	72.7	66.4	75.0	85.4
Purchased used.....	24.3	32.4	19.9	10.4
Leased or not reported.....	3.0	1.2	5.1	4.2
TYPE OF FUEL				
Gasoline.....	65.7	91.2	63.6	13.3
Diesel and LPG.....	31.2	6.7	32.8	85.0
Not reported.....	3.1	2.1	3.6	1.7

See footnote at end of table.

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	42.1	38.9	36.7	57.4
Dealer or factory branch.....	30.2	29.0	36.5	25.3
Independent garage.....	23.9	30.6	24.8	9.2
All other and not reported.....	3.8	1.5	2.0	8.1
AREA OF OPERATION				
Only in one State.....	69.5	95.0	73.0	8.2
In more than one State.....	26.3	1.6	22.7	86.2
Not reported.....	4.2	3.4	4.3	5.6

¹The distribution of truck-miles (excluding pickups and panels) by range of operation is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles	5,407	100.0	Long range.....	1,200	22.2
Local.....	2,622	48.5	Not reported....	99	1.8
Short range.....	1,486	27.5			

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Agriculture.....	15.4	22.2	24.0	13.8	5.4	5.2	6.4
Construction.....	7.4	10.9	10.0	14.9	2.5	3.8	1.2
Manufacturing.....	9.8	5.2	4.8	6.7	16.6	21.8	12.7
Wholesale and retail trade.....	29.3	33.7	34.2	31.0	23.1	29.8	15.7
Utilities.....	2.3	3.7	4.3	.2	.5	.4	.4
Services.....	2.1	3.6	4.2	.6	.2	.4	-
For hire.....	21.3	6.9	6.9	6.5	42.4	28.5	55.1
Short-term lease.....	.9	.9	1.1	.2	.9	.9	.7
Forestry and lumbering.....	4.3	4.4	4.5	3.9	4.2	5.3	3.1
Mining.....	1.7	2.3	1.3	6.6	1.0	.8	1.2
All other.....	5.5	6.2	4.7	15.6	3.2	3.1	3.5
BODY TYPE							
Multistop and walk-in.....	4.7	7.6	9.2	-	.4	.8	-
Platform and cattle rack.....	33.8	43.1	46.1	28.3	20.4	22.8	20.7
Insulated nonrefrigerated van..	6.1	5.4	3.5	14.0	7.4	3.1	10.9
Insulated refrigerated van.....	5.4	5.3	5.7	2.9	5.8	4.6	7.0
Furniture van.....	3.7	2.9	3.2	.9	5.1	3.9	1.7
Open top van.....	2.1	1.1	1.2	.4	3.5	4.6	3.1

See footnotes at end of table.

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
BODY TYPE--Con.							
All other vans.....	15.7	5.9	6.4	3.4	30.1	30.6	35.1
Beverage truck.....	1.1	1.8	1.7	2.0	.3	.3	.2
Pole and logging.....	2.1	2.2	1.3	6.6	2.0	3.2	1.0
Utility truck.....	2.4	4.0	4.7	.3	-	-	-
Dump truck.....	6.1	9.2	6.3	22.6	1.9	3.2	.8
Tank truck.....	7.9	4.8	4.6	5.0	12.7	16.5	11.9
Concrete mixer.....	1.0	1.7	-	9.3	-	-	-
All other.....	7.9	5.0	6.1	4.3	10.4	6.4	7.6
ANNUAL MILES							
Less than 6,000 miles.....	6.9	10.9	12.3	4.1	1.2	2.3	-
6,000 to 9,999 miles.....	6.0	9.5	10.5	4.7	1.1	1.5	.5
10,000 to 19,999 miles.....	19.7	30.2	32.7	18.3	4.4	6.8	1.1
20,000 to 29,999 miles.....	13.8	19.4	20.1	15.7	5.7	10.3	2.4
30,000 to 49,999 miles.....	15.9	18.1	14.7	33.9	12.8	20.6	8.7
50,000 to 74,999 miles.....	14.2	8.2	5.8	19.0	23.2	25.9	16.9
75,000 miles or more.....	23.5	3.7	3.9	4.3	51.6	32.6	70.4
YEAR MODEL							
1966 and 1967.....	20.1	17.5	15.0	28.3	24.2	23.1	26.1
1964 and 1965.....	32.1	27.8	27.4	29.0	38.5	27.4	45.1
1962 and 1963.....	16.4	17.0	17.7	12.8	16.0	16.7	15.1
1960 and 1961.....	12.4	14.0	15.4	7.1	10.2	15.7	5.1
1958 and 1959.....	7.1	7.1	6.5	9.9	7.3	10.2	6.3
Pre-1958.....	11.9	16.6	18.0	12.9	3.8	6.9	2.3
ACQUISITION							
Purchased new.....	72.7	67.6	65.6	76.6	80.3	74.1	85.4
Purchased used.....	24.3	29.7	31.4	21.8	16.6	23.0	10.8
Leased or not reported.....	3.0	2.7	3.0	1.6	3.1	2.9	3.8
TYPE OF FUEL							
Gasoline.....	65.7	91.2	92.2	85.8	28.7	44.0	10.7
Diesel and LPG.....	31.2	5.3	4.0	10.8	69.1	53.6	86.7
Not reported.....	3.1	3.5	3.8	3.4	2.2	2.4	2.6
MAINTENANCE							
Self or own repair shop.....	42.1	33.8	32.8	38.2	54.3	50.5	63.2
Dealer or factory branch.....	30.2	31.4	30.9	33.3	28.5	34.6	24.3
Independent garage.....	23.9	32.0	33.3	25.4	12.3	12.8	8.8
All other and not reported.....	3.8	2.8	3.0	3.1	4.9	2.1	3.7
AREA OF OPERATION							
Only in one State.....	69.5	89.8	88.9	93.9	40.0	56.7	27.7
In more than one State.....	26.3	6.6	7.1	3.8	55.1	38.9	65.9
Not reported.....	4.2	3.6	4.0	2.3	4.9	4.4	6.4

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B). The distribution of truck-miles (excluding pickups and panels) by vehicle type and axle arrangement is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	5,407	100.0	Combinations		
Single-unit			3-axles (item 15-3).....	274	5.1
2-axles (item 15-1)....	2,639	48.8	4-axles (item 15-4).....	701	13.0
3-axles (item 15-2)....	564	10.4	5-axles (item 15-6).....	1,101	20.4
			All other (item 15-5,7,8)	128	2.3

²Includes combinations not shown separately.

**TABLE 13. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles,
and Average Miles in Total Truck Inventory: 1967**

Truck type	Number of trucks (thousands)	Total truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total (all trucks)</i>	<i>1,202</i>	<i>13,305</i>	<i>11.1</i>	<i>100.0</i>	<i>100.0</i>
Total pickup and panel trucks.....	855	7,898	9.2	71.1	59.4
Pickup trucks.....	708	6,428	9.1	58.9	48.3
Panel trucks.....	44	580	13.2	3.7	4.4
Undetermined ¹	103	890	8.6	8.5	6.7
All other truck types.....	347	5,407	15.6	28.9	40.6

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B was checked "yes") but more precise type of vehicle was not reported.

**TABLE 14. PICKUP AND PANEL TRUCKS: Number of Trucks by Number
of Driving Wheels and Camper Body: 1967**

Wheel drive and campers	Total (thousands)	Pickup trucks (thousands)	Panel trucks (thousands)	Undetermined ¹ (thousands)
<i>Total.....</i>	<i>855</i>	<i>708</i>	<i>44</i>	<i>103</i>
Number of driving wheels:				
Two.....	781	652	41	88
Four.....	23	18	3	2
No answer.....	51	38	-	13
Camper body or special camping equipment:				
With camper body.....	17	15	1	1
Not with camper body.....	765	637	40	88
No answer.....	73	56	3	14

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B was checked "yes") but more precise type of vehicle was not reported.

TABLE 15. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total pickup and panel trucks.....</i>	<i>855</i>	<i>7,898</i>	<i>9.2</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	369	3,173	8.6	43.1	40.2
Agriculture.....	304	2,365	7.8	35.5	29.9
Construction.....	46	579	12.6	5.4	7.3
Manufacturing.....	9	77	8.6	1.1	1.0
Wholesale and retail trade.....	46	655	14.2	5.4	8.3
Utilities.....	16	233	14.6	1.9	3.0
Services.....	34	426	12.5	4.0	5.4
For hire.....	1	8	8.0	.1	.1
All other.....	30	382	12.7	3.5	4.8
ANNUAL MILES					
Less than 6,000 miles.....	330	978	3.0	38.6	12.4
6,000 to 9,999 miles.....	173	1,315	7.6	20.3	16.6
10,000 to 19,999 miles.....	285	3,549	12.5	33.3	44.9
20,000 to 29,999 miles.....	48	1,134	23.6	5.6	14.4
30,000 miles or more.....	19	922	48.5	2.2	11.7
YEAR MODEL					
1966 and 1967.....	135	1,995	14.8	15.8	25.3
1964 and 1965.....	163	2,038	12.5	19.1	25.8
1962 and 1963.....	123	1,264	10.3	14.4	16.0
1960 and 1961.....	88	887	10.1	10.3	11.2
1958 and 1959.....	61	455	7.5	7.1	5.8
Pre-1958.....	285	1,259	4.4	33.3	15.9
ACQUISITION					
Purchased new.....	405	4,797	11.8	47.3	60.7
Purchased used.....	434	2,880	6.6	50.8	36.5
Leased or not reported.....	16	221	13.8	1.9	2.8

Note: Includes all trucks known to be either a pickup or panel.

TABLE 16. PICKUP TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total pickup trucks.....</i>	<i>708</i>	<i>6,428</i>	<i>9.1</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	325	2,760	8.5	45.9	42.9
Agriculture.....	260	2,089	8.0	36.7	32.5
Construction.....	33	414	12.5	4.7	6.5
Manufacturing.....	8	73	9.1	1.1	1.1
Wholesale and retail trade.....	26	301	11.6	3.7	4.7
Utilities.....	11	160	14.5	1.6	2.5
Services.....	25	316	12.6	3.5	4.9
For hire.....	-	-	-	-	-
All other.....	20	315	15.8	2.8	4.9
ANNUAL MILES					
Less than 6,000 miles.....	270	805	3.0	38.1	12.5
6,000 to 9,999 miles.....	141	1,065	7.6	19.9	16.6
10,000 to 19,999 miles.....	242	2,980	12.3	34.2	46.4
20,000 to 29,999 miles.....	40	933	23.3	5.7	14.5
30,000 miles or more.....	15	645	43.0	2.1	10.0
YEAR MODEL					
1966 and 1967.....	111	1,570	14.1	15.7	24.4
1964 and 1965.....	139	1,685	12.1	19.6	26.2
1962 and 1963.....	106	1,090	10.3	15.0	17.0
1960 and 1961.....	71	654	9.2	10.0	10.2
1958 and 1959.....	51	373	7.3	7.2	5.8
Pre-1958.....	230	1,056	4.6	32.5	16.4
ACQUISITION					
Purchased new.....	337	3,836	11.4	47.6	59.7
Purchased used.....	360	2,396	6.7	50.8	37.3
Leased or not reported.....	11	196	17.8	1.6	3.0

Note: Includes only trucks reported to be pickups--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were pickup.

TABLE 17. PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total panel trucks.....</i>	<i>44</i>	<i>580</i>	<i>13.2</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	9	169	18.8	20.5	29.2
Agriculture.....	3	11	3.7	6.8	1.9
Construction.....	6	82	13.7	13.6	14.1
Manufacturing.....	-	-	-	-	-
Wholesale and retail trade.....	14	183	13.1	31.8	31.6
Utilities.....	2	32	16.0	4.5	5.5
Services.....	5	72	14.4	11.4	12.4
For hire.....	1	3	3.0	2.3	.5
All other.....	4	28	7.0	9.1	4.8
ANNUAL MILES					
Less than 6,000 miles.....	14	40	2.9	31.8	6.9
6,000 to 9,999 miles.....	6	47	7.8	13.6	8.1
10,000 to 19,999 miles.....	18	246	13.7	41.0	42.4
20,000 miles or more.....	6	247	41.2	13.6	42.6
YEAR MODEL					
1966 and 1967.....	11	277	25.2	25.0	47.8
1964 and 1965.....	10	137	13.7	22.8	23.6
1962 and 1963.....	6	68	11.3	13.6	11.7
1960 and 1961.....	3	28	9.3	6.8	4.8
1958 and 1959.....	3	40	13.3	6.8	6.9
Pre-1958.....	11	30	2.7	25.0	5.2
ACQUISITION					
Purchased new.....	26	479	18.4	59.1	82.6
Purchased used.....	17	98	5.8	38.6	16.9
Leased or not reported.....	1	3	3.0	2.3	.5

Note: Includes only trucks reported to be panel trucks--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were panel.

West South Central

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West South Central Division



SUMMARY OF FINDINGS

About 2,234 thousand trucks were registered in the West South Central Division during 1967. They were operated nearly 27.8 billion truck-miles, and averaged about 12,400 miles per truck during the year. With respect to major uses, personal transportation ranked first in terms of number of trucks and generated more truck-miles than any other use class, while for-hire trucks had the highest average miles per vehicle during the year.

For all trucks in the West South Central Division, the average miles per truck increased with the size of vehicle, from slightly less than 11,000 miles for light trucks to almost 44,000 for heavy-heavy trucks. However, the average miles declined with age of truck, from 19.0 thousand for 1966-67 year models to 5.9 thousand for pre-1958 models.

Number of Trucks, Truck-Miles, and Average Miles for States in the West South Central Division: 1967

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks ¹ (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)
United States.....	15,360	173,732	11.3	4,711	73,157	15.5
WEST SOUTH CENTRAL DIVISION.....	2,234	27,774	12.4	504	9,161	18.2
Arkansas.....	288	3,470	12.0	72	1,127	15.7
Louisiana.....	307	3,602	11.7	73	1,102	15.1
Oklahoma.....	412	4,441	10.8	110	1,560	14.2
Texas.....	1,227	16,261	13.3	249	5,372	21.6

¹Total number of trucks represents total registrations during 1967 compiled by Bureau of Public Roads ("State Motor Vehicle Registrations--1967," table MV-1, Private and Commercial Trucks); all other data derived from Truck Inventory and Use Survey, Census of Transportation.

²Estimated truck-miles by vehicles registered in specified division or State, irrespective of State in which the vehicles were actually operated.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this Division are as follows:

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this Division are as follows:

Item	Percent of total trucks ¹	Sampling variability ² (percent)	Item	Percent of total trucks ¹	Sampling variability ² (percent)
MAJOR USE			YEAR MODEL		
Personal transportation.....	38.6	0.8	1966 and 1967.....	17.8	0.7
Agriculture.....	26.9	.6	1964 and 1965.....	19.7	.7
Construction.....	7.5	.4	1960 to 1963.....	24.4	.8
Manufacturing.....	1.5	.1	Pre-1960.....	38.1	.9
Wholesale and retail trade.....	10.0	.5	ACQUISITION		
Utilities.....	2.0	.3	Purchased new.....	50.5	1.1
Services.....	3.6	.3	Purchased used.....	47.6	1.1
For hire.....	2.9	.2	Leased and not reported.....	1.9	-
Short-term lease.....	.3	.1	TRUCK FLEET SIZE		
Forestry and lumbering.....	1.0	.2	1 truck.....	56.6	.8
Mining.....	1.1	.2	2 to 5 trucks.....	16.9	.7
All other.....	4.6	-	6 to 19 trucks.....	7.2	.4
BODY TYPE			20 trucks or more.....	5.1	.3
Pickup and panel.....	77.4	.7	Not reported.....	14.2	-
Platform and cattle rack.....	10.7	.5	VEHICLE TYPE ³		
Insulated refrigerated van.....	.7	.1	Single-unit trucks.....	78.4	-
Furniture van.....	.6	.1	2-axle.....	66.9	1.3
All other vans.....	1.7	.1	3-axle.....	11.5	.9
Beverage truck.....	.5	.1	Combinations.....	21.6	-
Utility truck.....	.8	.1	3-axle.....	4.2	.3
Dump truck.....	1.2	.1	4-axles or more.....	17.4	.8
Tank truck.....	1.8	.1	RANGE OF OPERATION ³		
Winch or crane.....	.8	.2	Local.....	74.4	1.2
Pole and logging.....	.5	.1	Short range.....	16.3	1.1
All other.....	3.3	-	Long range.....	6.5	.3
SIZE CLASS			Not reported.....	2.8	-
Light.....	81.5	.5	TYPE OF FUEL ³		
Medium.....	10.4	.4	Gasoline.....	85.1	.6
Light-heavy.....	3.3	.2	Diesel and LPG.....	12.0	.4
Heavy-heavy.....	4.8	.1	Not reported.....	2.9	-
ANNUAL MILES			MAINTENANCE ³		
Less than 6,000 miles.....	29.2	.8	Self or own repair shop.....	40.7	1.4
6,000 to 9,999 miles.....	20.0	.8	Dealer or factory branch.....	22.5	1.1
10,000 to 19,999 miles.....	35.4	.9	Independent garage.....	32.1	1.5
20,000 to 29,999 miles.....	8.2	.4	All other and not reported.....	4.7	-
30,000 to 49,999 miles.....	4.1	.3			
50,000 miles or more.....	3.1	.1			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
<i>Total trucks.....</i>	<i>2,234</i>	<i>27,774</i>	<i>12.4</i>	<i>504</i>	<i>9,161</i>	<i>18.2</i>
MAJOR USE						
Personal transportation.....	863	8,385	9.7	18	108	6.0
Agriculture.....	600	5,427	9.0	126	833	6.6
Construction.....	169	2,417	14.3	62	893	14.4
Manufacturing.....	36	845	23.5	21	672	32.0
Wholesale and retail trade.....	224	3,794	16.9	112	2,316	20.7
Utilities.....	46	596	13.0	22	269	12.2
Services.....	83	932	11.2	18	174	9.7
For hire.....	66	2,934	44.5	56	2,711	48.4
Short-term lease.....	8	118	14.8	8	118	14.8
Forestry and lumbering.....	24	404	16.8	20	337	16.9
Mining.....	27	607	22.5	10	201	20.1
All other.....	88	1,315	14.9	31	529	17.1
BODY TYPE						
Pickup and panel.....	1,730	18,613	10.8	-	-	-
Platform and cattle rack.....	241	2,826	11.7	241	2,826	11.7
Insulated nonrefrigerated van..	6	346	57.7	6	346	57.7
Insulated refrigerated van.....	17	619	36.4	17	619	36.4
Furniture van.....	15	318	21.2	15	318	21.2
All other enclosed vans.....	40	1,598	40.0	40	1,598	40.0
Beverage truck.....	12	169	14.1	12	169	14.1
Utility truck.....	20	313	15.7	20	313	15.7
Dump truck.....	27	601	22.3	27	601	22.3
Tank truck.....	43	1,233	28.7	43	233	28.7
Concrete mixer.....	7	78	11.1	7	78	11.1
Winch or crane.....	19	142	7.5	19	142	7.5
Pole and logging.....	13	206	15.8	13	206	15.8
All other.....	44	712	16.2	44	712	16.2
SIZE CLASS						
Light.....	1,821	19,533	10.7	(1)	(1)	(1)
Medium.....	234	2,267	9.7	(1)	(1)	(1)
Light-heavy.....	75	1,404	18.7	(1)	(1)	(1)
Heavy-heavy.....	104	4,570	43.9	(1)	(1)	(1)
YEAR MODEL						
1966 and 1967.....	399	7,582	19.0	78	2,651	34.0
1964 and 1965.....	439	7,567	17.2	85	2,467	29.0
1962 and 1963.....	322	4,351	13.5	68	1,478	21.7
1960 and 1961.....	228	2,577	11.3	58	942	16.2
1958 and 1959.....	202	1,881	9.3	47	577	12.3
Pre-1958.....	644	3,816	5.9	168	1,046	6.2
TYPE OF FUEL						
Gasoline.....	(2)	(2)	(2)	429	5,432	12.7
Diesel and LPG.....	(2)	(2)	(2)	61	3,492	57.2
Not reported.....	(2)	(2)	(2)	14	237	16.9

See footnotes at end of table.

**TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967--Continued**

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
RANGE OF OPERATION						
Local.....	(²)	(²)	(²)	375	3,785	10.1
Short range.....	(²)	(²)	(²)	82	2,623	32.0
Long range.....	(²)	(²)	(²)	33	2,565	77.7
Not reported.....	(²)	(²)	(²)	14	188	13.4
MAINTENANCE						
Self or own repair shop.....	(²)	(²)	(²)	205	4,161	20.3
Dealer or factory branch.....	(²)	(²)	(²)	113	2,530	22.4
Independent garage.....	(²)	(²)	(²)	162	1,886	11.6
All other and not reported....	(²)	(²)	(²)	24	584	24.3
AREA OF OPERATION						
Only in one State.....	(³)	(³)	(³)	443	6,546	14.8
In more than one State.....	(³)	(³)	(³)	33	2,202	66.7
Not reported.....	(³)	(³)	(³)	28	413	14.8

¹Figures are not available for trucks exclusive of pickups and panels.

²The information was not requested for pickup and panel trucks.

³Separate figures are not available.

**TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE										
Pickup and panel.....	77.4	97.8	78.9	63.4	42.2	50.4	52.7	78.3	15.2	15.4
Platform and cattle rack....	10.7	1.4	18.6	17.3	28.3	14.8	6.2	4.8	16.0	35.0
Insulated nonrefrigerated van	.2	-	-	-	.5	1.0	-	1.0	3.2	-
Insulated refrigerated van...	.7	-	-	-	1.1	6.1	-	1.0	2.5	-
Furniture van.....	.6	-	-	-	1.0	3.4	-	-	7.2	-
All other vans.....	1.7	-	-	.5	8.0	4.5	-	.2	29.6	.2
Beverage truck.....	.5	-	-	-	1.6	5.0	-	-	-	-
Pole and logging.....	.5	-	-	-	-	-	2.0	-	.6	43.4
Utility truck.....	.8	-	-	1.6	-	-	30.9	1.8	-	-
Dump truck.....	1.2	-	-	8.1	1.6	.3	2.0	-	4.2	.7
Tank truck.....	1.8	-	.6	1.7	3.2	9.1	1.9	.2	11.0	-
Concrete mixer.....	.3	-	-	2.4	3.7	.6	-	-	-	-
Winch or crane.....	.8	-	-	3.3	4.7	.3	3.8	1.1	2.3	.7
All other.....	2.8	.8	1.9	1.7	4.1	4.5	.5	11.6	8.2	4.6
SIZE CLASS										
Light.....	81.5	99.6	82.8	71.1	45.2	57.3	72.4	87.9	17.4	21.0
Medium.....	10.4	.4	13.8	12.6	21.0	23.6	21.4	10.0	23.8	31.5
Light-heavy.....	3.3	-	1.8	7.7	10.1	10.2	3.6	.6	11.1	18.8
Heavy-heavy.....	4.8	-	1.6	8.6	23.7	8.9	2.6	1.5	47.7	28.7

See footnotes at end of table.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agri-culture	Construc-tion	Manufac-turing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
ANNUAL MILES										
Less than 6,000 miles.....	29.2	29.5	43.0	20.2	29.9	17.0	10.2	22.6	9.9	23.9
6,000 to 9,999 miles.....	20.0	24.8	15.9	15.9	4.7	20.2	25.5	19.6	8.9	14.0
10,000 to 19,999 miles.....	35.4	37.0	31.5	41.0	34.7	34.9	48.6	43.3	23.4	31.7
20,000 to 29,999 miles.....	8.2	5.9	6.1	13.9	4.4	14.3	8.4	12.6	7.2	12.5
30,000 to 49,999 miles.....	4.1	1.7	2.1	7.0	10.8	8.6	6.9	1.6	16.3	13.5
50,000 to 74,999 miles.....	1.4	.6	.9	1.0	7.1	2.5	-	-	10.8	1.8
75,000 miles or more.....	1.7	.5	.5	1.0	8.4	2.5	.4	.3	23.5	2.6
TRUCK FLEET SIZE										
1 truck.....	56.6	76.2	60.4	31.2	17.6	30.8	15.3	46.9	15.1	43.3
2 to 5 trucks.....	16.9	3.8	22.4	27.3	25.0	33.7	15.3	29.0	21.0	36.1
6 to 19 trucks.....	7.2	.4	2.1	22.0	21.0	18.4	26.4	11.8	21.2	10.1
20 trucks or more.....	5.1	-	-	11.2	23.7	12.2	35.2	5.1	39.5	7.5
Not reported ²	14.2	19.6	15.1	8.3	12.7	4.9	7.8	7.2	3.2	3.0
YEAR MODEL										
1966 and 1967.....	17.8	16.2	14.9	21.4	27.1	21.6	22.1	19.5	22.2	20.4
1964 and 1965.....	19.7	19.7	16.0	18.4	23.9	25.0	32.8	17.1	23.4	14.5
1962 and 1963.....	14.3	13.6	13.1	19.6	10.9	14.3	15.1	19.8	20.7	17.2
1960 and 1961.....	10.1	9.0	10.9	12.0	12.6	10.8	10.4	6.0	11.8	13.4
1958 and 1959.....	8.9	9.0	10.1	7.6	9.3	7.7	12.2	8.1	8.3	13.9
Pre-1958.....	29.2	32.5	35.0	21.0	16.2	20.6	7.4	29.5	13.6	20.6
ACQUISITION										
Purchased new.....	50.5	39.6	49.2	56.5	77.0	69.5	86.0	48.8	71.9	48.6
Purchased used.....	47.6	58.9	49.7	41.7	18.9	26.5	13.1	48.3	24.9	51.0
Leased or not reported.....	1.9	1.5	1.1	1.8	4.1	4.0	.9	2.9	3.2	.4

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	2,234	100.0	Services.....	83	3.6
Personal transportation.....	863	38.6	For hire.....	66	2.9
Agriculture.....	600	26.9	Short-term lease.....	8	.3
Construction.....	169	7.5	Forestry and lumbering.....	24	1.0
Manufacturing.....	36	1.5	Mining.....	27	1.1
Wholesale and retail trade.....	224	10.0	All other.....	88	4.6
Utilities.....	46	2.0			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 3. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks</i>	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	38.6	47.1	1.6	1.0	-
Agriculture.....	26.9	27.3	35.6	14.9	8.4
Construction.....	7.5	6.6	9.1	17.5	13.7
Manufacturing.....	1.5	.8	3.2	4.8	8.0
Wholesale and retail trade.....	10.0	7.0	22.7	30.7	18.8
Utilities.....	2.0	1.8	4.2	2.2	1.0
Services.....	3.6	3.9	3.5	.6	1.1
For hire.....	2.9	.6	6.6	9.6	29.9
Short-term lease.....	.3	-	1.7	1.1	1.7
Forestry and lumbering.....	1.0	.2	3.1	5.9	6.4
Mining.....	1.1	.9	1.2	2.9	4.2
All other.....	4.6	3.8	7.5	8.8	6.8
BODY TYPE					
Pickup and panel.....	77.4	94.8	1.0	.4	-
Platform and cattle rack.....	10.7	2.7	57.3	35.7	28.0
Insulated nonrefrigerated van.....	.2	-	1.0	.9	2.9
Insulated refrigerated van.....	.7	-	3.9	3.1	3.8
Furniture van.....	.6	-	4.1	3.0	1.4
All other vans.....	1.7	-	7.2	6.9	16.0
Beverage truck.....	.5	-	3.1	5.2	.5
Pole and logging.....	.5	-	1.6	4.5	4.5
Utility truck.....	.8	.7	2.1	1.5	.6
Dump truck.....	1.2	-	2.5	15.2	7.9
Tank truck.....	1.8	.2	4.5	14.8	14.4
Concrete mixer.....	.3	-	-	-	6.5
Winch or crane.....	.8	-	5.4	2.4	1.5
All other.....	2.8	1.6	6.3	6.4	12.0
ANNUAL MILES					
Less than 6,000 miles.....	29.2	28.6	44.1	20.7	13.5
6,000 to 9,999 miles.....	20.0	21.2	19.1	10.1	7.4
10,000 to 19,999 miles.....	35.4	37.6	25.2	35.7	18.9
20,000 to 29,999 miles.....	8.2	8.1	6.0	15.6	8.7
30,000 to 49,999 miles.....	4.1	3.4	3.6	10.0	14.8
50,000 to 74,999 miles.....	1.4	.6	.8	5.6	14.5
75,000 miles or more.....	1.7	.5	1.2	2.3	22.2
YEAR MODEL					
1966 and 1967.....	17.8	18.0	11.8	19.1	26.4
1964 and 1965.....	19.7	20.3	12.7	20.1	23.0
1962 and 1963.....	14.3	14.4	10.7	17.3	17.8
1960 and 1961.....	10.1	9.6	13.1	11.7	11.3
1958 and 1959.....	8.9	8.9	8.6	10.9	8.9
Pre-1958.....	29.2	28.8	43.1	20.9	12.6
ACQUISITION					
Purchased new.....	50.5	48.8	50.7	63.4	70.1
Purchased used.....	47.6	49.3	47.7	34.7	26.2
Leased or not reported.....	1.9	1.9	1.6	1.9	3.7

¹The distribution of trucks by vehicle size class is--
(thousands) (percent)

Total truck..	2,234	100.0
Light.....	1,821	81.5
Medium.....	234	10.4

	(thousands)	(percent)
Light-heavy.....	75	3.3
Heavy-heavy.....	104	4.8

TABLE 4. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	38.6	38.9	47.9	40.4	27.8	16.3	11.9
Agriculture.....	26.9	39.5	21.4	23.9	20.0	13.7	10.1
Construction.....	7.5	5.2	6.0	8.7	12.7	12.7	5.1
Manufacturing.....	1.5	1.6	.3	1.5	.8	4.1	8.5
Wholesale and retail trade.....	10.0	5.8	10.1	9.9	17.5	20.7	18.6
Utilities.....	2.0	.7	2.6	2.8	2.1	3.4	-
Services.....	3.6	2.8	3.6	4.5	5.6	1.4	-
For hire.....	2.9	.9	1.3	1.9	2.5	11.4	37.3
Short-term lease.....	.3	.2	-	.4	.2	.6	-
Forestry and lumbering.....	1.0	.8	.7	.9	1.6	3.4	-
Mining.....	1.1	.2	.7	1.0	3.4	5.1	3.4
All other.....	4.6	3.4	5.4	4.1	5.8	7.2	5.1
BODY TYPE							
Pickup and panel.....	77.4	73.9	82.8	83.6	76.8	61.8	22.6
Platform and cattle rack.....	10.7	17.7	9.1	6.1	6.1	10.8	22.6
Insulated nonrefrigerated van..	.2	-	-	.2	.2	1.0	3.2
Insulated refrigerated van....	.7	-	.4	.7	1.6	2.9	6.5
Furniture van.....	.6	.3	-	.8	1.7	1.1	1.6
All other vans.....	1.7	.8	.9	1.1	1.7	5.1	19.3
Beverage truck.....	.5	-	.4	.9	.5	.3	-
Pole and logging.....	.5	.2	.8	.4	.8	1.2	-
Utility truck.....	.8	-	1.0	1.2	.9	2.7	-
Dump truck.....	1.2	.6	.5	1.2	1.7	4.5	4.8
Tank truck.....	1.8	1.0	1.2	.9	4.4	4.6	12.9
Concrete mixer.....	.3	-	.3	.5	.2	-	-
Winch or crane.....	.8	1.5	.9	.2	.6	.4	-
All other.....	2.8	4.0	1.7	2.2	2.8	3.6	6.5
SIZE CLASS							
Light.....	81.5	79.6	86.5	86.6	81.0	66.3	24.6
Medium.....	10.4	15.7	10.0	7.4	7.6	9.1	6.6
Light-heavy.....	3.3	2.3	1.7	3.3	6.3	8.0	8.2
Heavy-heavy.....	4.8	2.4	1.8	2.7	5.1	16.6	60.6
YEAR MODEL							
1966 and 1967.....	17.8	4.7	10.0	26.4	33.9	31.3	34.4
1964 and 1965.....	19.7	6.0	14.6	28.2	33.0	34.3	29.5
1962 and 1963.....	14.3	11.0	13.2	17.4	15.1	12.7	18.0
1960 and 1961.....	10.1	9.6	11.5	10.9	6.2	9.4	8.2
1958 and 1959.....	8.9	10.7	13.4	6.5	4.2	7.1	3.3
Pre-1958.....	29.2	58.0	37.3	10.6	7.6	5.2	6.6
ACQUISITION							
Purchased new.....	50.5	29.3	40.2	63.8	72.5	75.8	74.2
Purchased used.....	47.6	69.8	57.4	34.0	25.4	21.6	22.6
Leased or not reported.....	1.9	.9	2.4	2.2	2.1	2.6	3.2

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	2,234	100.0	20,000 to 29,999 miles.....	184	8.2
Less than 6,000 miles.....	654	29.2	30,000 to 49,999 miles.....	94	4.1
6,000 to 9,999 miles.....	448	20.0	50,000 to 74,999 miles.....	33	1.4
10,000 to 19,999 miles.....	792	35.4	75,000 miles or more.....	29	1.7

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	25.1	30.0	9.7	5.1
Construction.....	12.2	13.8	10.0	2.0
Manufacturing.....	4.0	3.2	4.1	13.9
Wholesale and retail trade.....	22.1	21.4	29.5	17.1
Utilities.....	4.3	4.2	6.1	-
Services.....	3.5	3.9	2.6	.6
For hire.....	11.0	6.2	17.9	49.2
Short-term lease.....	1.5	1.1	1.0	5.2
Forestry and lumbering.....	3.9	4.5	2.9	.8
Mining.....	2.0	1.7	4.4	.9
All other.....	10.4	10.0	11.8	5.2
BODY TYPE				
Platform and cattle rack.....	47.7	52.0	33.7	32.1
Insulated nonrefrigerated van.....	1.2	.6	2.4	5.1
Insulated refrigerated van.....	3.4	2.4	6.7	8.5
Furniture van.....	3.0	2.6	1.9	10.5
All other vans.....	7.8	5.8	9.3	28.6
Beverage truck.....	2.3	2.4	2.8	-
Pole and logging.....	2.5	2.6	2.2	.4
Utility truck.....	3.9	4.2	4.5	-
Dump truck.....	5.4	5.8	5.7	-
Tank truck.....	8.3	6.9	16.1	6.3
Concrete mixer.....	1.3	1.8	-	-
Winch or crane.....	3.6	3.9	3.2	.3
All other.....	9.6	9.0	11.5	8.2
ANNUAL MILES				
Less than 6,000 miles.....	33.7	41.0	11.5	2.5
6,000 to 9,999 miles.....	15.2	17.7	7.9	1.8
10,000 to 19,999 miles.....	25.7	29.0	20.6	7.5
20,000 to 29,999 miles.....	8.4	6.5	19.4	3.2
30,000 to 49,999 miles.....	7.0	4.1	19.0	11.8
50,000 to 74,999 miles.....	4.3	1.2	12.1	20.9
75,000 miles or more.....	5.7	.5	9.5	52.3
YEAR MODEL				
1966 and 1967.....	15.2	12.0	23.8	34.1
1964 and 1965.....	16.9	14.1	25.6	30.0
1962 and 1963.....	13.5	12.5	15.4	17.4
1960 and 1961.....	11.6	11.6	12.3	8.8
1958 and 1959.....	9.2	9.9	8.4	5.1
Pre-1958.....	33.6	39.9	14.5	4.6
ACQUISITION				
Purchased new.....	54.8	50.0	71.0	76.3
Purchased used.....	42.9	48.3	26.0	18.2
Leased or not reported.....	2.3	1.7	3.0	5.5
TYPE OF FUEL				
Gasoline.....	85.1	92.3	76.2	34.2
Diesel and LPG.....	12.0	5.3	22.6	63.6
Not reported.....	2.9	2.4	1.2	2.2

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	40.7	40.2	41.8	48.9
Dealer or factory branch.....	22.5	20.5	28.7	36.6
Independent garage.....	32.1	35.7	25.9	8.8
All other and not reported.....	4.7	3.6	3.6	5.7
AREA OF OPERATION				
Only in one State.....	88.0	93.8	87.3	30.1
In more than one State.....	6.5	.8	8.2	65.7
Not reported.....	5.5	5.4	4.5	4.2

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	504	100.0	Long range.....	33	6.5
Local.....	375	74.4	Not reported....	14	2.8
Short range.....	82	16.3			

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	25.1	29.2	30.6	19.9	10.8	11.9	16.1	5.7
Construction.....	12.2	12.9	11.9	18.9	9.8	10.4	12.9	6.2
Manufacturing.....	4.0	3.0	2.6	5.3	8.8	7.6	7.0	8.5
Wholesale and retail trade.....	22.1	22.4	22.1	24.8	20.6	26.4	22.7	16.8
Utilities.....	4.3	5.3	6.1	.7	-	1.1	.6	-
Services.....	3.5	4.6	4.9	.9	-	1.0	.2	-
For hire.....	11.0	5.0	4.6	6.5	34.3	26.0	19.6	48.3
Short-term lease.....	1.5	1.5	1.8	.2	1.0	.2	2.0	.9
Forestry and lumbering.....	3.9	3.5	2.8	6.3	5.9	7.6	6.7	5.1
Mining.....	2.0	1.8	1.4	4.0	2.9	2.0	2.5	2.9
All other.....	10.4	10.8	11.2	12.5	5.9	5.8	9.7	5.6
BODY TYPE								
Platform and cattle rack.....	47.7	52.6	54.7	36.9	33.3	27.3	38.3	27.9
Insulated nonrefrigerated van..	1.2	.5	.7	.6	2.9	2.0	2.0	4.7
Insulated refrigerated van.....	3.4	3.3	3.4	2.2	3.9	2.3	2.3	6.3
Furniture van.....	3.0	2.8	2.6	3.3	3.9	13.8	2.7	.3
All other vans.....	7.8	5.3	5.0	6.2	17.7	14.9	13.6	21.7
Beverage truck.....	2.3	3.0	2.5	4.8	-	.9	.2	-

See footnotes at end of table.

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
BODY TYPE--Con.								
Pole and logging.....	2.5	2.0	1.4	4.4	4.9	7.6	5.9	3.0
Utility truck.....	3.9	4.8	5.7	.6	-	-	-	-
Dump truck.....	5.4	5.3	4.1	12.4	4.9	5.4	6.5	4.8
Tank truck.....	8.3	6.6	6.3	7.5	15.7	13.9	7.6	22.3
Concrete mixer.....	1.3	1.8	-	11.4	-	-	-	-
Winch or crane.....	3.6	4.1	4.3	2.4	2.0	1.2	4.3	1.0
All other.....	9.6	7.9	9.3	7.3	10.8	10.7	16.6	8.0
ANNUAL MILES								
Less than 6,000 miles.....	33.7	39.2	42.0	22.3	14.0	26.7	21.6	2.7
6,000 to 9,999 miles.....	15.2	17.5	18.2	12.1	7.5	8.4	12.5	2.9
10,000 to 19,999 miles.....	25.7	29.1	27.1	38.7	14.0	19.8	19.2	7.1
20,000 to 29,999 miles.....	8.4	8.1	7.4	11.4	10.3	17.6	11.1	5.4
30,000 to 49,999 miles.....	7.0	4.8	3.7	12.6	14.9	11.5	15.4	15.6
50,000 to 74,999 miles.....	4.3	1.0	.9	2.2	15.9	8.4	12.0	22.9
75,000 miles or more.....	5.7	.3	.7	.7	23.4	7.6	8.2	43.4
YEAR MODEL								
1966 and 1967.....	15.2	12.6	11.3	18.7	26.7	18.5	19.8	34.8
1964 and 1965.....	16.9	15.7	14.7	20.7	21.0	16.7	19.9	22.6
1962 and 1963.....	13.5	12.6	12.0	15.6	17.1	13.6	17.4	16.8
1960 and 1961.....	11.6	11.6	11.8	11.0	10.5	10.8	11.6	11.8
1958 and 1959.....	9.2	9.4	9.0	10.2	9.5	17.4	8.3	7.0
Pre-1958.....	33.6	38.1	41.2	23.8	15.2	23.0	23.0	7.0
ACQUISITION								
Purchased new.....	54.8	51.8	49.6	63.4	66.7	58.3	59.8	75.6
Purchased used.....	42.9	46.4	48.4	34.7	31.4	38.8	37.7	20.6
Leased or not reported.....	2.3	1.8	2.0	1.9	1.9	2.9	2.5	3.8
TYPE OF FUEL								
Gasoline.....	85.1	93.0	94.4	85.8	56.2	89.8	78.8	22.2
Diesel and LPG.....	12.0	4.0	2.6	11.3	41.9	8.2	19.3	74.9
Not reported.....	2.9	3.0	3.0	2.9	1.9	2.0	1.9	2.9
MAINTENANCE								
Self or own repair shop.....	40.7	39.0	38.9	38.9	47.2	40.5	39.2	57.8
Dealer or factory branch.....	22.5	20.3	19.0	27.9	31.1	30.0	35.9	26.9
Independent garage.....	32.1	36.2	37.1	30.2	17.9	26.2	21.8	8.6
All other and not reported.....	4.7	4.5	5.0	3.0	3.8	3.3	3.1	6.7
AREA OF OPERATION								
Only in one State.....	88.0	92.1	91.9	92.7	74.3	84.8	82.7	60.1
In more than one State.....	6.5	2.3	2.2	3.4	21.1	11.6	10.7	35.7
Not reported.....	5.5	5.6	5.9	3.9	4.6	3.6	6.6	4.2

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	504	100.0	Combinations:		
			3-axles (item 15-3).....	21	4.2
Single-unit:			4-axles (item 15-4).....	36	7.1
2-axles (item 15-1)....	337	66.9	5-axles (item 15-6).....	44	8.7
3-axles (item 15-2)....	58	11.5	All other (item 15-5,7,8)	8	1.6

²Includes combinations not shown separately.

TABLE 7. TRUCKS: Distribution of Body Types, by Load Size: 1967

Body type	Number of trucks (1,000)	Percent total	Percent								
Multistop and walk-in..... Platform and cattle rack..... Insulated nonrefrigerated van Insulated refrigerated van... Furniture van..... Open top van..... All other enclosed vans..... Beverage truck.....	8 241 6 17 15 3 37 12	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	Length of load space (feet)								
			Under 10 ft.	10 to 12 ft.	13 to 15 ft.	16 to 19 ft.	20 to 27 ft.	28 to 35 ft.	36 to 40 ft.	41 ft. or more	No answer
			33.6	31.1	13.0	5.5	2.0	3.5	0.9	0.6	9.8
			12.7	21.5	29.1	11.9	3.4	4.2	4.9	.9	11.4
			-	7.1	27.2	9.5	2.5	10.3	38.5	.4	4.5
			14.5	20.2	29.8	4.4	1.6	5.1	13.9	1.4	9.1
			5.5	17.6	16.2	28.4	4.4	13.2	10.6	.3	3.8
			-	1.4	14.0	11.8	6.0	26.1	36.0	.7	4.0
			2.4	10.0	8.0	25.9	6.5	9.5	29.1	1.4	7.2
			.7	16.1	41.3	26.7	2.4	1.8	.5	.2	10.3
Dump truck.....	27	100.0	Capacity (cubic yards)								
			Under 5	5 to 6.9	7 to 9.9	10 to 14.9	15 to 19.9	20 or more	No answer		
			24.5	21.2	13.1	21.1	7.1	1.5	11.5		
			Liquid capacity (gallons)								
			Under 1,000	1,000 to 1,999	2,000 to 2,999	3,000 to 3,999	4,000 to 5,999	6,000 to 7,999	8,000 to 11,999	12,000 or more	No answer
Tank truck (for liquids).....	38	100.0	19.1	32.0	9.0	5.0	10.3	11.3	7.2	1.1	5.0
Tank truck (for dry bulk)....	5	100.0	Dry bulk capacity (cubic feet)								
			Under 300	300 to 599	600 to 899	900 to 1,199	1,200 to 1,499	1,500 or more	No answer		
			32.0	23.0	20.6	4.2	5.1	6.8	8.3		
			Capacity (cubic yards)								
			Under 6	6 to 6.9	7 to 7.9	8 to 9.9	10 to 11.9	12 or more	No answer		
Concrete mixer.....	7	100.0	14.6	33.6	41.9	6.8	1.2	-	1.9		

Note: Body size was not obtained for pickups, panels, utility trucks, or other types coded 10 through 15 and 60 in item 13 of the survey form (see appendix B).

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE										
Pickup and panel.....	67.0	98.7	84.6	63.0	20.3	38.9	54.8	81.2	7.6	16.4
Platform and cattle rack.....	10.1	.8	11.8	14.7	36.0	13.9	4.0	3.5	15.7	30.8
Insulated nonrefrigerated van	1.2	-	.2	-	1.4	2.1	-	1.6	7.0	-
Insulated refrigerated van...	2.2	-	.4	-	1.8	9.2	-	2.2	6.4	-
Furniture van.....	1.1	-	-	-	2.1	3.6	-	-	4.3	-
All other vans.....	5.7	-	.4	.3	18.3	9.4	-	.4	32.8	.8
Beverage truck.....	.6	-	-	-	1.7	4.0	-	-	-	-
Pole and logging.....	.7	-	-	-	-	-	1.3	-	.5	40.7
Utility truck.....	1.1	-	-	2.5	-	-	32.9	1.9	-	-
Dump truck.....	2.1	-	-	13.3	1.6	.5	1.5	-	3.2	1.2
Tank truck.....	4.3	-	1.5	1.0	6.8	13.4	2.6	.3	13.7	-
Concrete mixer.....	.2	-	-	1.8	1.8	.4	-	-	-	-
Winch or crane.....	.5	-	-	1.5	.4	-	2.5	.4	.8	.3
All other.....	3.2	.5	1.1	1.9	7.8	4.6	.4	8.5	8.0	9.8
SIZE CLASS										
Light.....	70.3	99.6	87.4	71.3	21.3	45.0	80.1	86.5	7.7	17.9
Medium.....	8.1	.4	6.5	7.5	13.4	19.3	14.1	9.7	10.1	25.3
Light-heavy.....	5.0	-	2.2	8.8	12.5	13.2	3.3	.8	6.9	20.6
Heavy-heavy.....	16.6	-	3.9	12.4	52.8	22.5	2.5	3.0	75.3	36.2
ANNUAL MILES										
Less than 6,000 miles.....	6.4	8.8	12.4	4.2	2.9	2.7	2.6	5.2	.6	3.7
6,000 to 9,999 miles.....	11.6	18.2	12.6	7.9	1.4	9.1	14.4	12.5	1.5	6.0
10,000 to 19,999 miles.....	36.6	47.5	43.3	38.2	19.7	29.1	49.5	50.8	7.0	25.6
20,000 to 29,999 miles.....	15.1	13.8	14.8	22.8	4.2	20.1	15.0	25.7	3.7	16.6
30,000 to 49,999 miles.....	11.8	6.2	8.1	17.4	17.3	17.8	18.0	5.2	13.7	28.5
50,000 to 74,999 miles.....	7.0	3.9	5.8	4.0	18.3	8.9	.2	.4	14.4	6.2
75,000 miles or more.....	11.5	1.6	3.0	5.5	36.2	12.3	.3	.2	59.1	13.4
TRUCK FLEET SIZE										
1 truck.....	47.6	76.3	59.7	33.2	11.0	25.1	12.6	39.6	12.3	43.0
2 to 5 trucks.....	18.2	3.5	21.9	27.6	23.2	33.6	20.0	30.4	15.3	31.8
6 to 19 trucks.....	11.4	.6	3.8	21.0	29.3	21.4	28.3	15.4	20.6	8.7
20 trucks or more.....	11.6	-	1.2	12.7	27.8	16.2	33.7	5.3	49.8	13.6
Not reported ²	11.2	19.6	13.4	5.5	8.7	3.7	5.4	9.3	2.0	2.9

See footnotes at end of table.

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agri-culture	Construc-tion	Manufac-turing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
YEAR MODEL										
1966 and 1967.....	27.2	22.0	25.7	26.0	39.2	29.3	25.5	24.6	34.8	31.6
1964 and 1965.....	27.1	26.9	24.4	23.2	31.1	30.4	37.9	23.5	28.8	18.1
1962 and 1963.....	15.5	14.6	13.6	22.5	12.5	14.8	16.4	22.0	19.2	12.8
1960 and 1961.....	9.2	8.3	11.7	10.9	7.1	9.0	7.7	5.9	8.0	17.6
1958 and 1959.....	6.7	7.8	8.6	6.0	5.9	5.6	8.1	6.5	4.7	5.2
Pre-1958.....	14.3	20.4	16.0	11.4	4.2	10.9	4.4	17.5	4.5	14.7
ACQUISITION										
Purchased new.....	64.9	49.3	64.0	64.1	84.0	77.5	89.3	58.4	80.3	64.7
Purchased used.....	32.5	49.2	34.8	32.9	11.2	17.9	10.2	38.2	15.1	34.9
Leased or not reported.....	2.6	1.5	1.2	3.0	4.8	4.6	.5	3.4	4.6	.4

¹The distribution of truck-miles by major use class is--
(millions) (percent)

Total truck-miles.....	27,774	100.0	Services.....	932	3.3
Personal transportation.....	8,385	30.1	For hire.....	2,934	10.5
Agriculture.....	5,427	19.5	Short-term lease.....	118	.4
Construction.....	2,417	8.7	Forestry and lumbering.....	404	1.4
Manufacturing.....	845	3.0	Mining.....	607	2.1
Wholesale and retail trade.....	3,794	13.6	All other.....	1,315	5.3
Utilities.....	596	2.1			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 9. TRUCK-MILES: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	30.1	42.6	1.5	0.4	-
Agriculture.....	19.5	24.3	15.6	8.5	4.4
Construction.....	8.7	8.8	8.0	15.1	6.4
Manufacturing.....	3.0	.9	5.0	7.5	9.7
Wholesale and retail trade.....	13.6	8.7	32.3	35.7	18.6
Utilities.....	2.1	2.4	3.7	1.4	.3
Services.....	3.3	4.1	4.0	.5	.5
For hire.....	10.5	1.1	13.1	14.5	48.2
Short-term lease.....	.4	.7	2.1	1.4	.9
Forestry and lumbering.....	1.4	.3	4.5	5.9	3.1
Mining.....	2.1	2.1	1.4	2.1	2.8
All other.....	5.3	4.7	8.8	7.0	5.1
BODY TYPE					
Pickup and panel.....	67.0	95.0	1.2	.5	-
Platform and cattle rack.....	10.1	1.9	41.0	29.0	23.9
Insulated nonrefrigerated van.....	1.2	-	2.6	1.4	5.8
Insulated refrigerated van.....	2.2	.2	7.5	4.6	7.4
Furniture van.....	1.1	-	7.4	4.6	1.2
All other vans.....	5.7	.2	11.6	11.3	24.8
Beverage truck.....	.6	-	3.8	4.4	.3
Pole and logging.....	.7	-	2.2	3.9	2.0
Utility truck.....	1.1	1.1	3.0	.9	-
Dump truck.....	2.1	.2	3.1	15.1	5.9
Tank truck.....	4.3	.3	5.4	15.3	17.8
Concrete mixer.....	.2	-	-	-	1.6
Winch or crane.....	.5	-	3.3	1.4	.8
All other.....	3.2	1.1	7.9	7.6	8.5
ANNUAL MILES					
Less than 6,000 miles.....	6.4	7.6	9.7	3.0	.8
6,000 to 9,999 miles.....	11.6	14.2	14.4	4.1	1.2
10,000 to 19,999 miles.....	36.6	44.8	34.5	26.2	5.8
20,000 to 29,999 miles.....	15.1	17.4	14.0	19.1	4.6
30,000 to 49,999 miles.....	11.8	10.8	13.9	19.4	12.7
50,000 to 74,999 miles.....	7.0	3.5	4.8	17.2	19.8
75,000 miles or more.....	11.5	1.7	8.7	11.0	55.1
YEAR MODEL					
1966 and 1967.....	27.2	25.8	24.7	25.6	35.1
1964 and 1965.....	27.1	27.4	21.3	27.4	28.8
1962 and 1963.....	15.5	15.3	12.2	19.3	17.3
1960 and 1961.....	9.2	8.9	12.8	9.7	8.6
1958 and 1959.....	6.7	7.0	6.2	6.6	5.3
Pre-1958.....	14.3	15.6	22.8	11.4	4.9
ACQUISITION					
Purchased new.....	64.9	60.7	68.5	71.8	78.9
Purchased used.....	32.5	37.2	29.6	26.0	16.1
Leased or not reported.....	2.6	2.1	1.9	2.2	5.0

¹The distribution of truck-miles by vehicle size class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles..	27,774	100.0			
Light.....	19,533	70.3	Light-heavy.....	1,404	5.0
Medium.....	2,267	8.1	Heavy-heavy.....	4,570	16.6

TABLE 10. TRUCK-MILES: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	30.1	41.2	47.2	39.1	27.4	15.8	8.9
Agriculture.....	19.5	37.5	21.2	23.1	19.1	13.4	9.1
Construction.....	8.7	5.6	5.9	9.0	13.0	12.7	4.5
Manufacturing.....	3.0	1.3	.3	1.6	.8	4.4	9.1
Wholesale and retail trade.....	13.6	5.9	10.7	10.8	18.1	20.5	15.8
Utilities.....	2.1	.8	2.6	2.8	2.1	3.2	-
Services.....	3.3	2.6	3.6	4.6	5.6	1.4	-
For hire.....	10.5	1.0	1.4	2.0	2.6	12.2	42.5
Short-term lease.....	.4	-	-	.4	.2	.7	.5
Forestry and lumbering.....	1.4	.8	.7	1.0	1.5	3.4	1.5
Mining.....	2.1	.3	.6	1.1	3.6	4.9	3.0
All other.....	5.3	3.0	5.8	4.5	6.0	7.4	5.1
BODY TYPE							
Pickup and panel.....	67.0	78.2	82.6	82.9	76.6	59.3	17.8
Platform and cattle rack.....	10.1	13.9	9.2	6.4	6.1	11.5	19.3
Insulated nonrefrigerated van..	1.2	-	-	.2	.2	1.1	5.3
Insulated refrigerated van.....	2.2	-	.4	.7	1.7	2.9	6.9
Furniture van.....	1.1	.5	-	.9	1.5	1.1	2.1
All other vans.....	5.7	.9	.8	1.1	1.7	5.4	23.1
Beverage truck.....	.6	-	.4	.9	.5	.3	.3
Pole and logging.....	.7	.3	.8	.5	.8	1.2	.9
Utility truck.....	1.1	-	.9	1.2	.9	3.1	-
Dump truck.....	2.1	.7	.6	1.2	1.6	4.6	4.2
Tank truck.....	4.3	.7	1.2	1.0	4.6	4.9	14.0
Concrete mixer.....	.2	-	.3	.5	.2	-	-
Winch or crane.....	.5	1.0	.9	.2	.6	.5	.4
All other.....	3.2	3.8	1.9	2.3	3.0	4.1	5.7
SIZE CLASS							
Light.....	70.3	83.0	86.2	86.0	81.0	64.4	18.8
Medium.....	8.1	12.3	10.1	7.6	7.5	9.5	5.9
Light-heavy.....	5.0	2.4	1.7	3.6	6.3	8.2	7.8
Heavy-heavy.....	16.6	2.3	2.0	2.8	5.2	17.9	67.5
YEAR MODEL							
1966 and 1967.....	27.2	5.8	10.3	28.1	34.5	30.8	35.5
1964 and 1965.....	27.1	7.7	15.2	28.6	32.6	35.2	29.0
1962 and 1963.....	15.5	12.6	13.6	17.1	15.4	12.5	17.1
1960 and 1961.....	9.2	9.9	11.7	10.2	5.9	9.5	7.8
1958 and 1959.....	6.7	11.2	13.2	6.0	4.0	6.9	4.2
Pre-1958.....	14.3	52.8	36.0	10.0	7.6	5.1	6.4
ACQUISITION							
Purchased new.....	64.9	32.2	41.4	65.3	72.5	76.2	77.0
Purchased used.....	32.5	67.0	56.3	32.4	25.3	21.0	19.0
Leased or not reported.....	2.6	.8	2.3	2.3	2.2	2.8	4.0

¹The distribution of truck-miles by annual mileage class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	27,774	100.0	20,000 to 29,999 miles.....	4,215	15.1
Less than 6,000 miles.....	1,799	6.4	30,000 to 49,999 miles.....	3,297	11.8
6,000 to 9,999 miles.....	3,230	11.6	50,000 to 74,999 miles.....	1,953	7.0
10,000 to 19,999 miles.....	10,183	36.6	75,000 miles or more.....	3,097	11.5

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total truck-miles</i>	100.0	100.0	100.0	100.0
MAJOR USE				
Agriculture.....	9.0	15.4	5.9	2.8
Construction.....	9.7	16.6	8.2	.8
Manufacturing.....	7.3	3.7	6.1	13.7
Wholesale and retail trade.....	25.2	28.5	31.4	14.6
Utilities.....	2.9	4.8	2.9	-
Services.....	1.9	3.3	1.5	.2
For hire.....	29.5	9.0	28.8	60.8
Short-term lease.....	1.2	1.2	.9	1.4
Forestry and lumbering.....	3.6	6.7	2.1	.8
Mining.....	2.1	2.3	3.5	.6
All other.....	7.6	8.5	8.7	4.3
BODY TYPE				
Platform and cattle rack.....	30.7	38.0	24.4	26.6
Insulated nonrefrigerated van.....	3.7	1.0	4.7	6.7
Insulated refrigerated van.....	6.7	3.5	7.2	11.4
Furniture van.....	3.4	3.6	1.7	5.0
All other vans.....	17.3	7.5	14.5	35.4
Beverage truck.....	1.8	2.9	1.7	-
Pole and logging.....	2.2	4.0	1.3	.4
Utility truck.....	3.4	5.7	3.4	-
Dump truck.....	6.5	11.3	6.0	-
Tank truck.....	13.3	10.7	23.2	7.3
Concrete mixer.....	.8	1.9	-	-
Winch or crane.....	1.5	1.7	2.4	-
All other.....	8.7	8.2	9.5	7.2
ANNUAL MILES				
Less than 6,000 miles.....	4.2	9.1	.9	-
6,000 to 9,999 miles.....	6.1	12.7	1.8	-
10,000 to 19,999 miles.....	18.9	38.2	8.8	1.3
20,000 to 29,999 miles.....	10.7	14.6	14.2	.9
30,000 to 49,999 miles.....	14.6	14.9	22.9	5.7
50,000 to 74,999 miles.....	14.2	7.2	22.3	16.5
75,000 miles or more.....	31.3	3.3	29.1	75.6
YEAR MODEL				
1966 and 1967.....	28.8	19.7	35.0	36.5
1964 and 1965.....	26.8	22.8	27.4	32.7
1962 and 1963.....	16.0	15.4	15.5	17.0
1960 and 1961.....	10.2	12.9	8.9	7.2
1958 and 1959.....	6.2	8.4	5.5	3.6
Pre-1958.....	12.0	20.8	7.7	3.0
ACQUISITION				
Purchased new.....	73.4	65.0	78.9	81.2
Purchased used.....	22.8	33.2	16.8	13.1
Leased or not reported.....	3.8	1.8	4.3	5.7
TYPE OF FUEL				
Gasoline.....	59.2	88.1	58.0	19.6
Diesel and LPG.....	38.1	9.5	40.7	78.2
Not reported.....	2.7	2.4	1.3	2.2

See footnote at end of table.

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	45.4	37.8	46.7	56.3
Dealer or factory branch.....	27.6	26.7	27.5	30.2
Independent garage.....	20.5	31.4	18.2	7.5
All other and not reported.....	6.5	4.1	7.6	6.0
AREA OF OPERATION				
Only in one State.....	71.4	94.3	84.6	24.1
In more than one State.....	24.0	.9	11.2	71.8
Not reported.....	4.6	4.8	4.2	4.1

¹The distribution of truck-miles (excluding pickups and panels) by range of operation is--
(millions) (percent) (millions) (percent)

Total truck-miles..	9,161	100.0	Long range...	2,565	28.0
Local.....	3,785	41.3	Not reported.	188	2.1
Short range.....	2,623	28.6			

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE								
Agriculture.....	9.0	14.2	14.5	12.6	4.7	4.0	6.3	4.4
Construction.....	9.7	14.9	13.8	18.5	5.3	7.4	11.3	3.0
Manufacturing.....	7.3	3.8	2.6	8.3	10.4	15.6	13.9	8.5
Wholesale and retail trade.....	25.2	31.6	32.1	29.6	19.8	34.9	24.1	15.4
Utilities.....	2.9	6.1	7.6	.3	.2	.6	.7	-
Services.....	1.9	4.0	4.6	1.3	-	.3	-	-
For hire.....	29.5	8.4	8.0	9.8	47.9	27.9	25.8	58.5
Short-term lease.....	1.2	1.7	2.0	.2	1.0	.2	1.9	.6
Forestry and lumbering.....	3.6	3.7	3.7	3.7	3.6	2.8	5.3	3.1
Mining.....	2.1	2.1	1.7	3.2	2.3	1.5	2.2	2.0
All other.....	7.6	9.5	9.4	12.5	4.8	4.8	8.5	4.5
BODY TYPE								
Platform and cattle rack.....	30.7	37.9	38.8	34.3	24.8	16.8	33.3	23.1
Insulated nonrefrigerated van....	3.7	1.7	1.8	1.3	5.5	2.8	4.0	6.5
Insulated refrigerated van.....	6.7	6.2	7.1	2.8	7.2	4.6	3.1	9.0
Furniture van.....	3.4	3.7	4.1	2.1	3.3	18.1	5.2	.2

See footnotes at end of table.

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
BODY TYPE--Con.								
All other vans.....	17.3	9.2	9.1	8.9	24.6	18.7	17.7	27.3
Beverage truck.....	1.8	3.7	3.3	4.6	.3	.6	.2	.2
Pole and logging.....	2.2	2.3	1.9	3.6	2.2	2.8	3.8	1.7
Utility truck.....	3.4	7.3	9.2	.2	-	.3	-	-
Dump truck.....	6.5	8.1	5.7	16.6	5.3	6.3	9.2	3.9
Tank truck.....	13.3	8.6	7.9	10.6	17.6	14.0	9.1	21.3
Concrete mixer.....	.8	1.8	-	7.9	-	-	-	-
Winch or crane.....	1.5	2.2	2.1	2.3	1.0	.5	1.9	.6
All other.....	8.7	7.3	9.0	4.8	8.2	14.5	12.5	6.2
ANNUAL MILES								
Less than 6,000 miles.....	4.2	8.2	9.3	3.8	.9	3.0	2.3	-
6,000 to 9,999 miles.....	6.1	11.7	13.5	5.4	1.2	2.5	3.4	.3
10,000 to 19,999 miles.....	18.9	35.9	36.3	34.1	4.3	10.7	9.8	1.3
20,000 to 29,999 miles.....	10.7	17.0	17.1	16.3	5.3	17.5	9.4	1.8
30,000 to 49,999 miles.....	14.6	17.4	13.8	30.0	12.3	17.7	21.1	8.5
50,000 to 74,999 miles.....	14.2	6.2	5.6	8.1	21.3	20.2	26.1	19.7
75,000 miles or more.....	31.3	3.6	4.4	2.3	54.7	28.4	27.9	68.4
YEAR MODEL								
1966 and 1967.....	28.8	21.7	20.9	23.9	35.2	28.4	24.3	40.7
1964 and 1965.....	26.8	25.3	24.1	28.8	28.4	25.2	30.8	26.8
1962 and 1963.....	16.0	14.7	15.0	13.4	17.3	17.2	19.3	16.5
1960 and 1961.....	10.2	12.4	13.3	8.5	8.5	8.3	8.6	8.2
1958 and 1959.....	6.2	7.3	6.6	9.4	5.4	12.1	6.7	3.9
Pre-1958.....	12.0	18.6	20.1	16.0	5.2	8.8	10.3	3.9
ACQUISITION								
Purchased new.....	73.4	68.4	67.0	73.3	77.9	70.3	69.9	81.9
Purchased used.....	22.8	28.8	29.9	24.4	17.7	24.0	26.6	13.7
Leased or not reported.....	3.8	2.8	3.1	2.3	4.4	5.7	3.5	4.4
TYPE OF FUEL								
Gasoline.....	59.2	91.4	93.2	84.5	31.6	82.2	66.8	13.1
Diesel and LPG.....	38.1	5.8	3.9	12.7	66.0	16.2	31.6	84.2
Not reported.....	2.7	2.8	2.9	2.8	2.4	1.6	1.6	2.7
MAINTENANCE								
Self or own repair shop.....	45.4	35.3	34.0	39.7	54.2	42.7	44.9	59.4
Dealer or factory branch.....	27.6	26.2	24.4	32.3	28.9	34.6	35.5	25.8
Independent garage.....	20.5	32.1	34.0	25.0	10.6	19.1	15.6	6.7
All other and not reported.....	6.5	6.4	7.6	3.0	6.3	3.6	4.0	8.1
AREA OF OPERATION								
Only in one State.....	71.4	91.9	92.2	90.7	53.7	73.3	71.6	44.6
In more than one State.....	24.0	3.1	2.3	5.8	42.2	23.7	22.6	51.4
Not reported.....	4.6	5.0	5.5	3.5	4.1	3.0	5.8	4.0

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B). The distribution of truck-miles (excluding pickups and panels) by vehicle type and axle arrangement is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles....	9,161	100.0	Combinations:		
Single-unit:			3-axles (item 15-3).....	513	5.6
2-axles (item 15-1).....	3,322	36.3	4-axles (item 15-4).....	973	10.6
3-axles (item 15-2).....	926	10.1	5-axles (item 15-6).....	3,110	33.9
			All other (item 15-5,7,8).....	317	3.5

²Includes combinations not shown separately

**TABLE 13. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles,
and Average Miles in Total Truck Inventory: 1967**

Truck type	Number of trucks (thousands)	Total truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total (all trucks).....</i>	<i>2,234</i>	<i>27,774</i>	<i>12.4</i>	<i>100.0</i>	<i>100.0</i>
Total pickup and panel trucks.....	1,730	18,613	10.8	77.4	67.0
Pickup trucks.....	1,416	15,138	10.7	63.4	54.5
Panel trucks.....	91	1,130	12.4	4.0	4.1
Undetermined ¹	223	2,345	10.5	10.0	8.4
All other truck types.....	504	9,161	18.2	22.6	33.0

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B was checked "yes") but more precise type of vehicle was not reported.

**TABLE 14. PICKUP AND PANEL TRUCKS: Number of Trucks by Number
of Driving Wheels and Camper Body: 1967**

Wheel drive and campers	Total (thousands)	Pickup trucks (thousands)	Panel trucks (thousands)	Undetermined ¹ (thousands)
<i>Total.....</i>	<i>1,730</i>	<i>1,416</i>	<i>91</i>	<i>223</i>
Number of driving wheels:				
Two.....	1,576	1,319	83	174
Four.....	53	35	7	11
No answer.....	101	62	1	38
Camper body or special camping equipment:				
With camper body.....	104	89	1	14
Not with camper body.....	1,488	1,238	82	168
No answer.....	138	89	8	41

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B--was checked "yes") but more precise type of vehicle was not reported.

TABLE 15. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total pickup and panel trucks.....</i>	<i>1,730</i>	<i>18,613</i>	<i>10.8</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	846	8,276	9.8	48.9	44.4
Agriculture.....	475	4,594	9.7	27.4	24.7
Construction.....	107	1,524	14.2	6.2	8.2
Manufacturing.....	14	170	12.1	.8	.9
Wholesale and retail trade.....	113	1,482	13.1	6.5	8.0
Utilities.....	24	322	13.4	1.4	1.7
Services.....	64	762	11.9	3.7	4.1
For hire.....	10	224	22.4	.6	1.2
All other.....	77	1,259	16.4	4.5	6.8
ANNUAL MILES					
Less than 6,000 miles.....	484	1,407	2.9	28.0	7.6
6,000 to 9,999 miles.....	371	2,669	7.2	21.4	14.3
10,000 to 19,999 miles.....	661	8,450	12.8	38.2	45.4
20,000 to 29,999 miles.....	142	3,233	22.8	8.2	17.4
30,000 miles or more.....	72	2,854	39.6	4.2	15.3
YEAR MODEL					
1966 and 1967.....	321	4,931	15.4	18.5	26.5
1964 and 1965.....	355	5,100	14.4	20.5	27.4
1962 and 1963.....	253	2,874	11.4	14.6	15.4
1960 and 1961.....	167	1,636	9.8	9.7	8.8
1958 and 1959.....	155	1,305	8.4	9.0	7.0
Pre-1958.....	479	2,767	5.8	27.7	14.9
ACQUISITION					
Purchased new.....	853	11,309	13.3	49.3	60.7
Purchased used.....	848	6,958	8.2	49.0	37.4
Leased or not reported.....	29	346	11.9	1.7	1.9

Note: Includes all trucks known to be either a pickup or a panel.

TABLE 16. PICKUP TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
Total pickup trucks.....	1,416	15,138	10.7	100.0	100.0
MAJOR USE					
Personal transportation.....	712	7,041	9.9	50.3	46.5
Agriculture.....	409	3,969	9.7	28.9	26.2
Construction.....	89	1,338	15.0	6.3	8.8
Manufacturing.....	11	104	9.5	.8	.7
Wholesale and retail trade.....	68	779	11.5	4.8	5.2
Utilities.....	22	309	14.0	1.5	2.0
Services.....	39	448	11.5	2.8	3.0
For hire.....	5	145	29.0	.3	1.0
All other.....	61	1,005	16.5	4.3	6.6
ANNUAL MILES					
Less than 6,000 miles.....	405	1,171	2.9	28.6	7.7
6,000 to 9,999 miles.....	295	2,140	7.3	20.8	14.1
10,000 to 19,999 miles.....	541	6,880	12.7	38.2	45.5
20,000 to 29,999 miles.....	116	2,643	22.8	8.2	17.5
30,000 miles or more	59	2,304	39.1	4.2	15.2
YEAR MODEL					
1966 and 1967.....	266	4,097	15.4	18.8	27.0
1964 and 1965.....	298	4,206	14.1	21.0	27.8
1962 and 1963.....	195	2,176	11.2	13.8	14.4
1960 and 1961.....	148	1,441	9.7	10.5	9.5
1958 and 1959.....	128	1,118	8.7	9.0	7.4
Pre-1958.....	381	2,100	5.5	26.9	13.9
ACQUISITION					
Purchased new.....	706	9,296	13.2	49.9	61.4
Purchased used.....	696	5,704	8.2	49.1	37.7
Leased or not reported.....	14	138	9.9	1.0	.9

Note: Includes only trucks reported to be panel trucks--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were panel.

TABLE 17. PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
Total panel trucks.....	91	1,130	12.4	100.0	100.0
MAJOR USE					
Personal transportation.....	23	170	7.4	25.3	15.0
Agriculture.....	6	37	6.2	6.6	3.3
Construction.....	6	65	10.8	6.6	5.7
Manufacturing.....	-	-	-	-	-
Wholesale and retail trade.....	32	509	15.9	35.1	45.0
Utilities.....	-	-	-	-	-
Services.....	17	256	15.1	18.7	22.7
For hire.....	3	29	9.7	3.3	2.6
All other.....	4	64	16.0	4.4	5.7
ANNUAL MILES					
Less than 6,000 miles.....	20	60	3.0	22.0	5.3
6,000 to 9,999 miles.....	19	135	7.1	20.9	11.9
10,000 to 19,999 miles.....	36	506	14.1	39.5	44.8
20,000 to 29,999 miles.....	14	326	23.3	15.4	28.9
30,000 miles or more.....	2	103	51.5	2.2	9.1
YEAR MODEL					
1966 and 1967.....	21	318	15.1	23.0	28.2
1964 and 1965.....	13	232	17.8	14.3	20.5
1962 and 1963.....	21	284	13.5	23.1	25.1
1960 and 1961.....	6	48	8.0	6.6	4.2
1958 and 1959.....	6	55	9.2	6.6	4.9
Pre-1958.....	24	193	8.0	26.4	17.1
ACQUISITION					
Purchased new.....	49	715	14.6	53.8	63.3
Purchased used.....	38	325	8.6	41.8	28.7
Leased or not reported.....	4	90	22.5	4.4	8.0

Note: Includes only trucks reported to be panel trucks--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were panel.

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Mountain Division



SUMMARY OF FINDINGS

About 1,136 thousand trucks were registered in the Mountain Division during 1967. They were operated over 11.3 billion truck-miles, and averaged about 10,000 miles per truck during the year. With respect to major uses, personal transportation ranked first in terms of number of trucks and generated more truck-miles than any other use class, while for-hire trucks had the highest average miles per vehicle during the year.

For all trucks in the Mountain Division, the average miles per truck increased with the size of vehicle, from slightly more than 9,000 miles for light trucks to slightly more than 32,000 for heavy-heavy trucks. However, the average miles declined with age of truck, from 15.4 thousand for 1966-67 year models to 5.2 thousand for pre-1958 models.

Number of Trucks, Truck-Miles, and Average Miles for States in the Mountain Division: 1967

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks ¹ (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)
United States.....	15,360	173,732	11.3	4,711	73,157	15.5
MOUNTAIN DIVISION.....	1,136	11,326	10.0	274	3,329	12.1
Montana.....	142	1,090	7.7	47	295	6.3
Idaho.....	132	1,254	9.5	39	422	10.8
Wyoming.....	73	625	8.6	20	190	9.5
Colorado.....	278	2,713	9.8	66	866	13.1
New Mexico.....	138	1,531	11.1	22	301	13.7
Arizona.....	192	2,212	11.5	38	611	16.1
Utah.....	118	1,307	11.1	31	530	17.1
Nevada.....	63	594	9.4	11	114	10.4

¹Total number of trucks represents total registrations during 1967 compiled by Bureau of Public Roads ("State Motor Vehicle Registrations - 1967," table MV-1, Private and Commercial Trucks); all other data derived from Truck Inventory and Use Survey, Census of Transportation.

²Estimated truck-miles by vehicles registered in specified division or State, irrespective of State in which the vehicles were actually operated.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this Division are as follows:

Item	Percent of total trucks ¹	Sampling variability ² (percent)	Item	Percent of total trucks ¹	Sampling variability ² (percent)
MAJOR USE			YEAR MODEL		
Personal transportation.....	47.9	0.7	1966 and 1967.....	15.1	0.9
Agriculture.....	23.5	.4	1964 and 1965.....	16.8	.5
Construction.....	7.0	.4	1960 to 1963.....	22.2	.7
Manufacturing.....	.9	.1	Pre-1960.....	45.9	.9
Wholesale and retail trade.....	7.2	.4	ACQUISITION		
Utilities.....	1.9	.2	Purchased new.....	45.7	1.0
Services.....	3.6	.2	Purchased used.....	52.4	.9
For hire.....	2.1	.2	Leased and not reported.....	1.9	-
Short-term lease.....	.3	.1	TRUCK FLEET SIZE		
Forestry and lumbering.....	.7	.1	1 truck.....	56.6	.6
Mining.....	1.3	.1	2 to 5 trucks.....	20.1	.6
All other.....	3.6	-	6 to 19 trucks.....	6.6	.4
BODY TYPE			20 trucks or more.....	4.4	.3
Pickup and panel.....	75.9	.5	Not reported.....	12.3	-
Multistop and walk-in.....	.5	.1	VEHICLE TYPE ³		
Platform and cattle rack.....	14.7	.4	Single-unit trucks.....	88.0	-
Insulated refrigerated van.....	.6	.1	2-axle.....	77.8	.6
Furniture van.....	.3	.1	3-axle.....	10.2	.5
All other vans.....	1.0	.1	Combinations.....	12.0	-
Utility truck.....	.8	.1	3-axle.....	1.8	.2
Dump truck.....	1.3	.1	4-axles or more.....	10.2	.5
Tank truck.....	1.3	.1	RANGE OF OPERATION ³		
Wrecker truck.....	.4	.1	Local.....	79.9	.8
All other.....	3.2	-	Short range.....	12.8	.8
SIZE CLASS			Long range.....	4.0	.3
Light.....	79.9	.5	Not reported.....	3.3	-
Medium.....	10.6	.4	TYPE OF FUEL ³		
Light-heavy.....	4.9	.1	Gasoline.....	87.0	.6
Heavy-heavy.....	4.6	.1	Diesel and LPG.....	10.2	.5
ANNUAL MILES			Not reported.....	2.8	-
Less than 6,000 miles.....	40.3	.9	MAINTENANCE ³		
6,000 to 9,999 miles.....	21.3	.6	Self or own repair shop.....	44.7	1.2
10,000 to 19,999 miles.....	27.7	.8	Dealer or factory branch.....	15.1	.7
20,000 to 29,999 miles.....	6.1	.4	Independent garage.....	35.5	1.4
30,000 to 49,999 miles.....	2.7	.2	All other and not reported.....	4.7	-
50,000 miles or more.....	1.9	.2			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
<i>Total trucks.....</i>	<i>1,136</i>	<i>11,326</i>	<i>10.0</i>	<i>274</i>	<i>3,329</i>	<i>12.1</i>
MAJOR USE						
Personal transportation.....	544	4,493	8.3	15	83	5.5
Agriculture.....	267	2,074	7.8	109	562	5.2
Construction.....	80	929	11.6	32	309	9.7
Manufacturing.....	11	172	15.6	7	132	18.9
Wholesale and retail trade.....	82	1,314	16.0	42	768	18.3
Utilities.....	22	261	11.9	10	121	12.1
Services.....	41	397	9.7	12	99	8.3
For hire.....	24	880	36.7	21	853	40.6
Short-term lease.....	4	50	12.5	3	46	15.3
Forestry and lumbering.....	8	138	17.3	5	91	18.2
Mining.....	15	229	15.3	6	101	16.8
All other.....	38	389	10.2	12	164	13.7
BODY TYPE						
Pickup and panel.....	862	7,997	9.3	-	-	-
Multistop and walk-in.....	6	69	11.5	6	69	11.5
Platform and cattle rack.....	169	1,298	7.7	169	1,298	7.7
Insulated nonrefrigerated van..	5	207	41.4	5	207	41.4
Insulated refrigerated van.....	7	235	33.6	7	235	33.6
Furniture van.....	4	62	15.5	4	62	15.5
All other enclosed vans.....	12	399	33.3	12	399	33.3
Beverage truck.....	2	32	16.0	2	32	16.0
Utility truck.....	9	137	15.2	9	137	15.2
Dump truck.....	15	172	11.5	15	172	11.5
Tank truck.....	17	395	23.2	17	395	23.2
Concrete mixer.....	4	36	9.0	4	36	9.0
Winch or crane.....	3	25	8.3	3	25	8.3
Wrecker truck.....	5	26	5.2	5	26	5.2
All other.....	16	236	14.8	16	236	14.8
SIZE CLASS						
Light.....	908	8,371	9.2	(1)	(1)	(1)
Medium.....	121	877	7.2	(1)	(1)	(1)
Light-heavy.....	56	442	7.9	(1)	(1)	(1)
Heavy-heavy.....	51	1,636	32.1	(1)	(1)	(1)
YEAR MODEL						
1966 and 1967.....	173	2,670	15.4	27	613	22.7
1964 and 1965.....	192	2,840	14.8	32	792	24.8
1962 and 1963.....	147	1,673	11.4	31	544	17.5
1960 and 1961.....	108	1,073	9.9	23	378	16.4
1958 and 1959.....	110	952	8.7	30	342	11.4
Pre-1958.....	406	2,118	5.2	131	660	5.0
TYPE OF FUEL						
Gasoline.....	(2)	(2)	(2)	238	1,895	8.0
Diesel and LPG.....	(2)	(2)	(2)	28	1,360	48.6
Not reported.....	(2)	(2)	(2)	8	74	9.3

See footnotes at end of table.

TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
RANGE OF OPERATION						
Local.....	(2)	(2)	(2)	215	1,607	7.3
Short range.....	(2)	(2)	(2)	35	862	24.6
Long range.....	(2)	(2)	(2)	11	772	70.2
Not reported.....	(2)	(2)	(2)	9	88	9.8
MAINTENANCE						
Self or own repair shop.....	(2)	(2)	(2)	122	1,654	13.6
Dealer or factory branch.....	(2)	(2)	(2)	42	694	16.5
Independent garage.....	(2)	(2)	(2)	97	830	8.6
All other and not reported.....	(2)	(2)	(2)	13	151	11.6
AREA OF OPERATION						
Only in one State.....	(3)	(3)	(3)	247	2,410	9.8
In more than one State.....	(3)	(3)	(3)	13	750	57.7
Not reported.....	(3)	(3)	(3)	14	169	12.1

¹Figures are not available for trucks exclusive of pickups and panels.

²The information was not requested for pickup and panel trucks.

³Separate figures are not available.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹							
		Personal trans- portation	Agri- culture	Construc- tion	Wholesale and retail trade	Utilities	Services	For hire	Mining
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE									
Pickup and panel.....	75.9	97.2	59.2	60.5	49.5	53.1	70.7	12.8	57.5
Multistop and walk-in.....	.5	-	-	-	6.0	-	.3	.5	-
Platform and cattle rack.....	14.7	1.7	37.6	22.3	15.4	10.9	10.0	23.2	15.6
Insulated nonrefrigerated van	.4	-	-	-	3.3	-	-	6.0	-
Insulated refrigerated van...	.6	-	-	-	5.3	-	-	3.0	-
Furniture van.....	.3	-	-	-	2.0	-	-	5.6	-
All other vans.....	1.0	-	.4	-	3.1	1.5	.4	23.7	-
Beverage truck.....	.2	-	-	-	2.8	-	-	-	-
Utility truck.....	.8	-	-	.8	.8	26.7	1.0	.6	.5
Dump truck.....	1.3	-	.7	8.8	.7	.6	.7	3.1	16.6
Tank truck.....	1.3	-	.3	1.9	8.3	4.5	1.0	11.0	2.8
Concrete mixer.....	.3	-	-	2.7	.5	-	-	.3	-
Winch or crane.....	.2	-	-	1.1	.4	1.4	.7	1.2	1.6
Wrecker truck.....	.4	-	-	-	-	-	12.3	.2	-
All other.....	2.1	1.1	1.8	1.9	1.9	1.3	2.9	8.8	5.4
SIZE CLASS									
Light.....	79.9	98.8	65.2	65.6	56.5	70.3	78.8	15.3	63.3
Medium.....	10.6	1.2	21.4	13.5	21.7	16.3	14.9	23.1	13.2
Light-heavy.....	4.9	-	10.9	8.2	10.4	7.2	3.9	8.2	6.9
Heavy-heavy.....	4.6	-	2.5	12.7	11.4	6.2	2.4	53.4	16.6

See footnotes at end of table.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹							
		Personal trans- portation	Agri- culture	Construc- tion	Wholesale and retail trade	Utilities	Services	For hire	Mining
ANNUAL MILES									
Less than 6,000 miles.....	40.3	42.0	51.8	34.1	21.9	26.2	35.6	20.5	21.9
6,000 to 9,999 miles.....	21.3	24.4	17.9	15.2	17.6	18.8	19.4	16.7	15.7
10,000 to 19,999 miles.....	27.7	26.8	23.0	34.6	36.4	41.7	33.1	19.8	29.0
20,000 to 29,999 miles.....	6.1	4.6	4.4	9.7	12.4	7.7	7.8	6.3	22.3
30,000 to 49,999 miles.....	2.7	1.3	1.8	3.8	6.9	4.0	3.8	10.5	8.6
50,000 to 74,999 miles.....	.8	.2	.5	1.6	2.4	1.4	-	8.2	1.5
75,000 miles or more.....	1.1	.7	.6	1.0	2.4	.2	.3	18.0	1.0
TRUCK FLEET SIZE									
1 truck.....	56.6	77.7	45.5	33.4	27.4	11.5	47.2	11.6	16.9
2 to 5 trucks.....	20.1	5.4	38.8	30.0	39.0	13.5	30.3	22.8	29.1
6 to 19 trucks.....	6.6	.6	5.0	20.9	18.0	14.0	9.6	26.7	24.2
20 trucks or more.....	4.4	-	.7	10.7	10.2	57.8	2.6	37.3	20.0
Not reported ²	12.3	16.3	10.0	5.0	5.4	3.2	10.3	1.6	9.8
YEAR MODEL									
1966 and 1967.....	15.1	15.4	14.3	13.3	14.1	21.4	10.9	18.7	23.4
1964 and 1965.....	16.8	15.3	14.4	22.2	27.7	21.8	17.7	20.3	26.0
1962 and 1963.....	12.8	12.7	10.2	13.2	15.0	25.1	15.2	12.1	9.1
1960 and 1961.....	9.4	9.6	9.0	7.1	9.3	11.0	10.7	9.2	16.7
1958 and 1959.....	9.6	9.6	8.5	10.6	10.8	7.6	14.6	11.1	2.5
Pre-1958.....	36.3	37.4	43.6	33.6	23.1	13.1	30.9	28.6	22.3
ACQUISITION									
Purchased new.....	45.7	37.5	47.9	48.9	61.6	86.2	46.0	64.4	75.6
Purchased used.....	52.4	61.0	50.3	48.8	35.4	9.5	53.2	32.1	23.3
Leased or not reported.....	1.9	1.5	1.8	2.3	3.0	4.3	.8	3.5	1.1

¹The distribution of trucks by major use class is--
(thousands) (percent)

Total trucks.....	1,136	100.0	Services.....	41	3.6
Personal transportation.....	544	47.9	For hire.....	24	2.1
Agriculture.....	267	23.5	Short-term lease.....	4	.3
Construction.....	80	7.0	Forestry and lumbering.....	8	.7
Manufacturing.....	11	.9	Mining.....	15	1.3
Wholesale and retail trade.....	82	7.2	All other.....	38	3.6
Utilities.....	22	1.9			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

**TABLE 3. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	47.9	59.0	5.6	1.6	-
Agriculture.....	23.5	19.2	47.4	52.0	12.0
Construction.....	7.0	5.7	8.9	11.8	19.6
Manufacturing.....	.9	.5	1.9	2.3	4.1
Wholesale and retail trade.....	7.2	5.1	14.8	15.2	18.0
Utilities.....	1.9	1.6	2.9	2.8	2.5
Services.....	3.6	3.5	5.1	2.8	1.8
For hire.....	2.1	.4	4.6	3.5	25.4
Short-term lease.....	.3	-	1.2	1.2	1.0
Forestry and lumbering.....	.7	.4	.9	.7	5.7
Mining.....	1.3	1.0	1.6	1.8	4.8
All other.....	3.6	3.6	5.1	4.3	5.1
BODY TYPE					
Pickup and panel.....	75.9	94.5	3.2	.3	-
Multistop and walk-in.....	.5	.3	1.8	.4	-
Platform and cattle rack.....	14.7	3.6	70.2	59.4	31.0
Insulated nonrefrigerated van.....	.4	-	1.7	.8	3.8
Insulated refrigerated van.....	.6	-	2.6	1.6	3.8
Furniture van.....	.3	-	1.6	1.2	1.5
All other vans.....	1.0	.2	3.7	1.9	8.8
Beverage truck.....	.2	-	1.1	1.1	.5
Utility truck.....	.8	.5	2.2	2.1	1.9
Dump truck.....	1.3	-	1.8	10.2	13.2
Tank truck.....	1.3	-	3.1	10.1	12.6
Concrete mixer.....	.3	-	-	-	6.7
Winch or crane.....	.2	-	.6	2.7	2.0
Wrecker truck.....	.4	-	2.6	1.0	1.0
All other.....	2.1	.9	3.8	7.2	13.2
ANNUAL MILES					
Less than 6,000 miles.....	40.3	37.2	61.8	58.3	23.7
6,000 to 9,999 miles.....	21.3	23.0	14.2	15.6	13.1
10,000 to 19,999 miles.....	27.7	30.6	15.4	16.4	18.9
20,000 to 29,999 miles.....	6.1	6.2	3.4	5.7	10.8
30,000 to 49,999 miles.....	2.7	2.0	4.3	2.8	10.3
50,000 to 74,999 miles.....	.8	.4	.5	.3	9.1
75,000 miles or more.....	1.1	.6	.4	.9	14.1
YEAR MODEL					
1966 and 1967.....	15.1	16.7	7.6	9.7	13.4
1964 and 1965.....	16.8	18.0	9.7	11.7	18.5
1962 and 1963.....	12.8	13.2	9.2	11.3	15.5
1960 and 1961.....	9.4	9.6	7.6	9.8	10.7
1958 and 1959.....	9.6	9.4	9.3	11.5	12.7
Pre-1958.....	36.3	33.1	56.6	46.0	29.2
ACQUISITION					
Purchased new.....	45.7	45.6	41.3	48.5	56.2
Purchased used.....	52.4	52.9	55.5	49.9	40.4
Leased or not reported.....	1.9	1.5	3.2	1.6	3.4

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	1,136	100.0	Light-heavy.....	56	4.9
Light.....	908	79.9	Heavy-heavy.....	51	4.6
Medium.....	121	10.6			

TABLE 4. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	47.9	49.9	55.0	46.4	36.0	24.2	18.8
Agriculture.....	23.5	30.2	19.8	19.5	16.9	16.1	6.2
Construction.....	7.0	5.9	5.0	8.8	11.1	10.0	6.2
Manufacturing.....	.9	.7	.6	1.3	.8	2.1	-
Wholesale and retail trade.....	7.2	3.9	5.9	9.4	14.6	18.5	25.0
Utilities.....	1.9	1.2	1.7	2.8	2.4	2.8	-
Services.....	3.6	3.2	3.3	4.3	4.6	5.0	-
For hire.....	2.1	1.0	1.6	1.5	2.2	8.2	37.5
Short-term lease.....	.3	.2	-	.4	.7	.4	-
Forestry and lumbering.....	.7	.3	.4	.9	1.5	2.6	-
Mining.....	1.3	.7	.9	1.3	4.8	4.2	-
All other.....	3.6	2.8	5.8	3.4	4.4	5.9	6.3
BODY TYPE							
Pickup and panel.....	75.9	69.0	82.8	84.7	77.2	57.5	41.2
Multi-stop and walk-in.....	.5	.2	.7	.5	1.0	1.1	-
Platform and cattle rack.....	14.7	23.0	9.9	7.5	9.0	13.7	17.6
Insulated nonrefrigerated van..	.4	-	.2	.2	.8	1.5	11.7
Insulated refrigerated van.....	.6	.3	.4	.3	.8	4.1	5.9
Furniture van.....	.3	-	-	.5	.3	.8	-
All other vans.....	1.0	.6	.7	1.0	1.7	4.0	11.8
Beverage truck.....	.2	-	.3	.2	.4	.7	-
Utility truck.....	.8	.5	.6	.8	1.5	3.7	-
Dump truck.....	1.3	1.6	.9	.8	1.9	2.8	-
Tank truck.....	1.3	1.1	.8	.9	1.8	4.0	11.8
Concrete mixer.....	.3	.2	.3	.3	.5	.4	-
Winch or crane.....	.2	.4	.2	-	.2	.2	-
Wrecker truck.....	.4	.7	-	.3	-	-	-
All other.....	2.1	2.4	2.2	2.0	2.9	5.5	-
SIZE CLASS							
Light.....	79.9	73.8	86.5	88.0	81.2	60.8	35.0
Medium.....	10.6	16.3	7.0	5.9	6.0	16.9	5.0
Light-heavy.....	4.9	7.1	3.6	2.9	4.6	5.1	-
Heavy-heavy.....	4.6	2.8	2.9	3.2	8.2	17.2	60.0
YEAR MODEL							
1966 and 1967.....	15.1	3.8	11.8	28.0	34.3	30.7	17.7
1964 and 1965.....	16.8	6.9	16.3	26.9	26.2	35.4	35.3
1962 and 1963.....	12.8	8.8	15.6	16.2	13.1	12.3	17.6
1960 and 1961.....	9.4	8.2	10.6	10.2	10.1	9.7	-
1958 and 1959.....	9.6	11.5	11.1	6.4	8.1	3.3	11.8
Pre-1958.....	36.3	60.8	34.6	12.3	8.2	8.6	17.6
ACQUISITION							
Purchased new.....	45.7	26.8	41.8	65.9	69.0	81.1	75.0
Purchased used.....	52.4	71.0	56.2	32.6	30.3	17.6	25.0
Leased or not reported.....	1.9	2.2	2.0	1.5	.7	1.3	-

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	1,136	100.0	20,000 to 29,999 miles.....	70	6.1
Less than 6,000 miles.....	458	40.3	30,000 to 49,999 miles.....	31	2.7
6,000 to 9,999 miles.....	242	21.3	50,000 to 74,999 miles.....	10	.8
10,000 to 19,999.....	315	27.7	75,000 miles or more.....	10	1.1

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	39.8	44.7	20.0	7.9
Construction.....	11.5	11.6	13.6	6.2
Manufacturing.....	2.4	2.2	3.4	4.8
Wholesale and retail trade.....	15.1	14.1	21.1	22.3
Utilities.....	3.7	4.1	3.1	.2
Services.....	4.4	4.6	3.7	.3
For hire.....	7.7	5.0	15.7	39.3
Short-term lease.....	1.2	1.2	.7	3.5
Forestry and lumbering.....	1.8	1.4	4.5	1.1
Mining.....	2.3	2.1	4.2	.2
All other.....	10.1	9.0	10.0	14.2
BODY TYPE				
Multistop and walk-in.....	2.2	2.6	.7	.4
Platform and cattle rack.....	61.3	64.7	52.6	28.7
Insulated nonrefrigerated van.....	1.7	.9	3.1	12.9
Insulated refrigerated van.....	2.5	1.8	2.4	17.1
Furniture van.....	1.3	1.1	1.0	6.4
All other vans.....	4.4	3.4	5.8	18.8
Beverage truck.....	.8	.8	1.2	-
Utility truck.....	3.4	3.1	5.2	.2
Dump truck.....	5.6	6.0	3.7	.8
Tank truck.....	5.8	5.0	11.0	5.6
Concrete mixer.....	1.3	1.5	-	-
Winch or crane.....	1.2	1.2	1.4	.4
Wrecker truck.....	1.9	2.0	2.1	-
All other.....	6.6	5.9	9.8	8.7
ANNUAL MILES				
Less than 6,000 miles.....	51.7	58.2	22.5	13.8
6,000 to 9,999 miles.....	15.2	16.5	9.6	3.5
10,000 to 19,999 miles.....	17.5	17.2	23.0	7.7
20,000 to 29,999 miles.....	5.7	4.2	15.5	5.5
30,000 to 49,999 miles.....	4.8	2.9	13.8	11.8
50,000 to 74,999 miles.....	2.1	.6	8.5	12.1
75,000 miles or more.....	3.0	.4	7.1	45.6
YEAR MODEL				
1966 and 1967.....	9.6	8.4	14.8	21.2
1964 and 1965.....	11.7	9.6	20.6	26.7
1962 and 1963.....	11.3	10.4	14.0	17.7
1960 and 1961.....	8.3	8.0	9.5	7.8
1958 and 1959.....	10.8	10.6	13.2	8.0
Pre-1958.....	48.3	53.0	27.9	18.6
ACQUISITION				
Purchased new.....	45.5	42.7	58.3	67.3
Purchased used.....	51.9	54.8	38.9	29.9
Leased or not reported.....	2.6	2.5	2.8	2.8
TYPE OF FUEL				
Gasoline.....	87.0	94.5	66.8	32.4
Diesel and LPG.....	10.2	4.4	30.9	66.2
Not reported.....	2.8	1.1	2.3	1.4

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	44.7	45.8	39.8	54.1
Dealer or factory branch.....	15.1	13.4	25.1	22.0
Independent garage.....	35.5	37.9	30.5	15.2
All other and not reported.....	4.7	2.9	4.6	8.7
AREA OF OPERATION				
Only in one State.....	90.1	93.3	89.3	31.4
In more than one State.....	4.6	1.5	6.2	64.0
Not reported.....	5.3	5.2	4.5	4.6

¹The distribution of trucks (excluding pickups and panels) by range of operation is--
(thousands) (percent) (thousands) (percent)

Total trucks..	274	100.0	Long range.....	11	4.0
Local.....	219	79.9	Not reported	9	3.3
Short range.....	35	12.8			

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
<i>Total trucks</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE							
Agriculture.....	39.8	44.1	46.6	23.4	10.0	12.4	6.5
Construction.....	11.5	11.3	8.7	30.6	13.3	16.5	15.0
Manufacturing.....	2.4	2.1	2.0	4.2	-	4.2	2.8
Wholesale and retail trade.....	15.1	14.7	14.5	15.0	20.0	29.4	16.2
Utilities.....	3.7	4.2	4.4	2.2	-	-	.5
Services.....	4.4	5.0	5.2	2.6	-	.8	.2
For hire.....	7.7	3.8	3.6	4.7	46.7	23.2	39.7
Short-term lease.....	1.2	1.3	1.0	2.6	-	1.0	1.4
Forestry and lumbering.....	1.8	1.3	.9	2.1	6.7	2.2	10.7
Mining.....	2.3	2.1	1.8	4.3	3.3	2.9	3.7
All other.....	10.1	10.1	11.3	8.3	-	7.4	3.3
BODY TYPE							
Multistop and walk-in.....	2.2	2.5	2.8	.3	-	-	-
Platform and cattle rack.....	61.3	66.1	67.8	41.3	40.8	51.6	33.7
Insulated nonrefrigerated van.....	1.7	1.3	1.2	.9	3.7	2.8	5.4
Insulated refrigerated van.....	2.5	2.1	2.3	1.0	3.7	2.8	7.6
Furniture van.....	1.3	1.3	1.2	.9	-	3.0	-
All other vans.....	4.4	3.0	3.4	1.9	14.8	11.2	13.0

See footnotes at end of table.

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
BODY TYPE--Con.							
Beverage truck.....	.8	.8	.9	.9	-	-	-
Utility truck.....	3.4	3.8	4.2	1.4	-	-	-
Dump truck.....	5.6	5.5	3.7	19.2	3.7	2.3	8.6
Tank truck.....	5.8	4.7	4.5	8.5	14.8	9.8	15.5
Concrete mixer.....	1.3	1.3	-	11.6	-	.3	-
Winch or crane.....	1.2	1.3	.9	2.9	-	1.2	1.3
Wrecker truck.....	1.9	2.5	2.2	1.9	-	-	-
All other.....	6.6	3.8	4.9	7.3	18.5	15.0	14.9
ANNUAL MILES							
Less than 6,000 miles.....	51.7	56.2	58.1	42.2	17.3	22.5	8.5
6,000 to 9,999 miles.....	15.2	16.1	15.7	18.2	10.4	18.5	5.1
10,000 to 19,999 miles.....	17.5	17.8	17.2	20.9	17.2	24.0	13.0
20,000 to 29,999 miles.....	5.7	5.4	4.5	11.1	13.8	11.2	10.1
30,000 to 49,999 miles.....	4.8	3.7	3.6	4.8	10.3	12.7	14.2
50,000 to 74,999 miles.....	2.1	.8	.5	2.0	10.3	7.0	17.0
75,000 miles or more.....	3.0	-	.4	.8	20.7	4.1	32.1
YEAR MODEL							
1966 and 1967.....	9.6	9.5	8.9	11.1	12.0	8.7	14.6
1964 and 1965.....	11.7	10.3	10.1	13.6	20.0	10.4	23.9
1962 and 1963.....	11.3	10.7	10.5	11.7	12.0	23.8	15.4
1960 and 1961.....	8.3	8.3	7.8	10.9	8.0	4.7	10.2
1958 and 1959.....	10.8	11.2	10.4	11.7	8.0	10.8	13.7
Pre-1958.....	48.3	50.0	52.3	41.0	40.0	41.6	22.2
ACQUISITION							
Purchased new.....	45.5	44.2	43.7	46.8	56.3	50.3	63.2
Purchased used.....	51.9	53.7	53.7	51.5	40.6	47.9	34.4
Leased or not reported.....	2.6	2.1	2.6	1.7	3.1	1.8	2.4
TYPE OF FUEL							
Gasoline.....	87.0	94.2	95.6	80.9	36.4	70.3	9.8
Diesel and LPG.....	10.2	2.9	1.6	17.0	60.6	26.3	86.9
Not reported.....	2.8	2.9	2.8	2.1	3.0	3.4	3.3
MAINTENANCE							
Self or own repair shop.....	44.7	42.7	40.5	57.3	65.5	47.9	63.5
Dealer or factory branch.....	15.1	14.5	14.7	14.6	17.3	19.9	20.2
Independent garage.....	35.5	38.2	39.7	24.6	17.2	27.7	12.9
All other and not reported.....	4.7	4.6	5.1	3.5	-	4.5	3.4
AREA OF OPERATION							
Only in one State.....	90.1	92.9	92.6	91.2	76.5	85.1	66.8
In more than one State.....	4.6	2.1	2.0	3.9	20.6	10.2	29.2
Not reported.....	5.3	5.0	5.4	4.9	2.9	4.7	4.0

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	274	100.0	Combinations:		
Single-unit:			3-axles (item 15-3).....	5	1.8
2-axles (item 15-1).....	213	77.8	4-axles (item 15-4).....	7	2.6
3-axles (item 15-2).....	28	10.2	5-axles (item 15-6).....	16	5.8
			All other (item 15-5,7,8)	5	1.8

²Includes combinations not shown separately.

TABLE 7. TRUCKS: Distribution of Body Types, by Load Size: 1967

Body type	Number of trucks (1,000)	Percent total	Percent											
Multistop and walk-in..... Platform and cattle rack..... Insulated nonrefrigerated van Insulated refrigerated van... Furniture van..... All other enclosed vans..... Beverage truck.....	6 169 5 7 4 10 2	100.0 100.0 100.0 100.0 100.0 100.0 100.0	Length of load space (feet)											
			Under 10 ft.	10 to 12 ft.	13 to 15 ft.	16 to 19 ft.	20 to 27 ft.	28 to 35 ft.	36 to 40 ft.	41 ft. or more	No answer			
			52.2	30.4	12.1	3.0	0.7	0.3	-	-	1.3			
			17.6	26.2	30.3	9.3	2.4	1.7	2.1	1.1	9.3			
			6.6	16.6	24.6	8.4	12.9	4.9	20.5	3.0	2.5			
			12.8	10.8	25.8	6.5	10.4	3.4	15.1	2.7	12.5			
			.2	8.5	11.2	44.5	15.1	6.7	5.8	-	8.0			
			6.5	7.7	20.7	21.3	6.2	5.4	19.2	4.5	8.5			
			1.0	12.5	39.9	28.2	10.6	-	-	-	7.8			
			Capacity (cubic yards)											
			Under 5	5 to 6.9	7 to 9.9	10 to 14.9	15 to 19.9	20 or more	No answer					
			30.3	16.6	16.6	19.7	4.0	5.1	7.7					
Dump truck.....	15	100.0	Liquid capacity (gallons)											
			Under 1,000	1,000 to 1,999	2,000 to 2,999	3,000 to 3,999	4,000 to 5,999	6,000 to 7,999	8,000 to 11,999	12,000 or more	No answer			
			20.3	41.0	7.7	4.6	5.9	3.7	10.4	0.8	5.6			
			Dry bulk capacity (cubic feet)											
			Under 300	300 to 599	600 to 899	900 to 1,199	1,200 to 1,499	1,500 or more	No answer					
			6.4	17.2	4.0	56.1	4.0	2.6	9.7					
			Capacity (cubic yards)											
			Under 6	6 to 6.9	7 to 7.9	8 to 9.9	10 to 11.9	12 or more	No answer					
			13.6	34.9	34.7	12.4	0.4	-	4.0					
			Tank truck (for liquids).....	15	100.0	Length of load space (feet)								
						Under 10 ft.	10 to 12 ft.	13 to 15 ft.	16 to 19 ft.	20 to 27 ft.	28 to 35 ft.	36 to 40 ft.	41 ft. or more	No answer
						52.2	30.4	12.1	3.0	0.7	0.3	-	-	1.3
17.6	26.2	30.3				9.3	2.4	1.7	2.1	1.1	9.3			
6.6	16.6	24.6				8.4	12.9	4.9	20.5	3.0	2.5			
12.8	10.8	25.8				6.5	10.4	3.4	15.1	2.7	12.5			
.2	8.5	11.2				44.5	15.1	6.7	5.8	-	8.0			
6.5	7.7	20.7				21.3	6.2	5.4	19.2	4.5	8.5			
1.0	12.5	39.9				28.2	10.6	-	-	-	7.8			
Capacity (cubic yards)														
Under 5	5 to 6.9	7 to 9.9				10 to 14.9	15 to 19.9	20 or more	No answer					
30.3	16.6	16.6				19.7	4.0	5.1	7.7					
Tank truck (for dry bulk)....	2	100.0	Liquid capacity (gallons)											
			Under 1,000	1,000 to 1,999	2,000 to 2,999	3,000 to 3,999	4,000 to 5,999	6,000 to 7,999	8,000 to 11,999	12,000 or more	No answer			
			20.3	41.0	7.7	4.6	5.9	3.7	10.4	0.8	5.6			
			Dry bulk capacity (cubic feet)											
			Under 300	300 to 599	600 to 899	900 to 1,199	1,200 to 1,499	1,500 or more	No answer					
			6.4	17.2	4.0	56.1	4.0	2.6	9.7					
			Capacity (cubic yards)											
			Under 6	6 to 6.9	7 to 7.9	8 to 9.9	10 to 11.9	12 or more	No answer					
			13.6	34.9	34.7	12.4	0.4	-	4.0					
			Concrete mixer.....	4	100.0	Length of load space (feet)								
						Under 10 ft.	10 to 12 ft.	13 to 15 ft.	16 to 19 ft.	20 to 27 ft.	28 to 35 ft.	36 to 40 ft.	41 ft. or more	No answer
						52.2	30.4	12.1	3.0	0.7	0.3	-	-	1.3
17.6	26.2	30.3				9.3	2.4	1.7	2.1	1.1	9.3			
6.6	16.6	24.6				8.4	12.9	4.9	20.5	3.0	2.5			
12.8	10.8	25.8				6.5	10.4	3.4	15.1	2.7	12.5			
.2	8.5	11.2				44.5	15.1	6.7	5.8	-	8.0			
6.5	7.7	20.7				21.3	6.2	5.4	19.2	4.5	8.5			
1.0	12.5	39.9				28.2	10.6	-	-	-	7.8			
Capacity (cubic yards)														
Under 5	5 to 6.9	7 to 9.9				10 to 14.9	15 to 19.9	20 or more	No answer					
30.3	16.6	16.6				19.7	4.0	5.1	7.7					

Note: Body size was not obtained for pickups, panels, utility trucks, or other types coded 10 through 15 and 60 in item 13 of the survey form (see appendix B).

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹							
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Utilities	Services	For hire	Mining
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE									
Pickup and panel.....	70.6	98.1	72.9	66.7	41.5	53.6	75.1	3.0	56.0
Multistop and walk-in.....	.6	-	-	-	4.5	-	.5	.2	-
Platform and cattle rack.....	11.3	1.1	23.6	17.5	15.0	7.4	10.6	15.6	12.4
Insulated nonrefrigerated van	1.8	-	.2	-	4.9	-	-	14.4	-
Insulated refrigerated van...	2.0	-	.6	-	9.3	-	-	7.7	-
Furniture van.....	.5	-	-	-	1.5	-	-	2.7	-
All other vans.....	3.4	-	.5	.2	5.8	1.3	.8	29.0	.2
Beverage truck.....	.2	-	-	-	2.3	-	-	-	-
Utility truck.....	1.2	-	-	.6	1.2	31.3	.4	.5	.2
Dump truck.....	1.5	-	.2	8.7	.3	.3	.3	1.9	20.0
Tank truck.....	3.3	-	.4	1.6	11.0	4.2	1.2	18.0	2.6
Concrete mixer.....	.3	-	-	2.6	.3	-	-	-	-
Winch or crane.....	.2	-	-	.4	-	.6	.6	.4	1.0
Wrecker truck.....	.2	-	-	-	-	-	6.5	-	-
All other.....	2.9	.8	1.6	1.7	2.4	1.3	4.0	6.6	7.6
SIZE CLASS									
Light.....	73.9	99.3	77.0	70.8	46.4	72.1	84.2	3.1	62.1
Medium.....	7.7	.7	10.4	7.0	17.9	16.5	10.3	10.1	13.8
Light-heavy.....	3.9	-	6.9	5.6	9.2	4.8	3.3	3.8	3.2
Heavy-heavy.....	14.5	-	5.7	16.6	26.5	6.6	2.2	83.0	20.9
ANNUAL MILES									
Less than 6,000 miles.....	11.2	14.7	17.3	8.5	4.2	7.2	8.1	1.3	3.9
6,000 to 9,999 miles.....	15.4	21.4	16.8	9.5	8.4	11.6	14.3	3.3	7.3
10,000 to 19,999 miles.....	34.7	39.3	36.9	37.9	30.1	47.2	45.5	7.2	24.8
20,000 to 29,999 miles.....	13.7	12.4	12.1	19.2	17.3	15.6	18.1	4.1	32.3
30,000 to 49,999 miles.....	9.6	5.6	8.4	11.8	15.6	11.8	12.7	11.7	21.2
50,000 to 74,999 miles.....	5.0	1.8	4.1	7.4	9.2	6.3	.9	13.7	5.9
75,000 miles or more.....	10.4	4.8	4.4	5.7	15.2	.3	.4	58.7	4.6
TRUCK FLEET SIZE									
1 truck.....	48.4	76.2	43.6	32.9	23.5	10.3	43.5	9.4	15.4
2 to 5 trucks.....	21.4	6.6	37.7	31.8	38.2	10.9	28.3	14.5	28.9
6 to 19 trucks.....	9.7	.8	6.8	19.6	20.3	15.0	9.4	21.0	25.5
20 trucks or more.....	9.6	-	1.4	11.0	12.2	59.3	4.6	53.9	21.5
Not reported ²	10.9	16.4	10.5	4.7	5.8	4.5	14.2	1.2	8.7

See footnotes at end of table.

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹							
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Utilities	Services	For hire	Mining
YEAR MODEL									
1966 and 1967.....	23.5	24.0	25.5	20.4	20.0	20.4	17.3	23.2	25.0
1964 and 1965.....	24.9	20.4	22.6	33.9	32.8	27.5	29.5	32.0	31.9
1962 and 1963.....	14.7	13.9	13.8	13.7	17.3	23.4	16.9	14.7	9.4
1960 and 1961.....	9.4	8.5	10.0	7.4	11.1	11.2	10.1	7.7	17.6
1958 and 1959.....	8.3	8.7	8.0	6.0	7.6	8.5	12.2	12.4	1.5
Pre-1958.....	19.2	24.5	20.1	18.6	11.2	9.0	14.0	10.0	14.6
ACQUISITION									
Purchased new.....	61.9	49.8	64.6	60.5	72.0	92.1	65.9	81.2	82.9
Purchased used.....	36.5	49.1	34.0	37.6	24.9	6.7	32.4	17.2	16.1
Leased or not reported.....	1.6	1.1	1.4	1.9	3.1	1.2	1.7	1.6	1.0

¹The distribution of truck-miles by major use class is--

	(millions)	(percent)		(millions)	(percent)
Total trucks-miles.....	11,326	100.0	Services.....	397	3.5
Personal transportation.....	4,493	39.6	For hire.....	880	7.7
Agriculture.....	2,074	18.3	Short-term lease.....	50	.4
Construction.....	929	8.1	Forestry and lumbering...	138	1.2
Manufacturing.....	172	1.5	Mining.....	229	2.0
Wholesale and retail trade.....	1,314	11.5	All other.....	389	3.9
Utilities.....	261	2.3			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

**TABLE 9. TRUCK-MILES: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	39.6	53.2	3.7	1.2	-
Agriculture.....	18.3	19.0	24.7	32.5	6.9
Construction.....	8.1	7.8	7.4	11.9	9.2
Manufacturing.....	1.5	.6	3.4	3.3	4.6
Wholesale and retail trade.....	11.5	7.2	26.8	27.4	21.2
Utilities.....	2.3	2.2	4.9	2.8	1.0
Services.....	3.5	3.9	4.7	2.9	.4
For hire.....	7.7	.3	10.1	7.5	44.6
Short-term lease.....	.4	-	1.1	3.2	.9
Forestry and lumbering.....	1.2	.6	1.0	.7	4.3
Mining.....	2.0	1.7	3.6	1.6	2.9
All other.....	3.9	3.5	8.6	5.0	4.0
BODY TYPE					
Pickup and panel.....	70.6	95.1	3.5	.2	-
Multistop and walk-in.....	.6	.4	2.8	.7	-
Platform and cattle rack.....	11.3	2.5	53.5	45.7	24.6
Insulated nonrefrigerated van.....	1.8	-	3.7	2.6	9.7
Insulated refrigerated van.....	2.0	-	6.6	2.7	9.5
Furniture van.....	.5	-	2.4	3.5	1.4
All other vans.....	3.4	.2	9.4	4.0	16.8
Beverage truck.....	.2	-	1.9	2.0	.2
Utility truck.....	1.2	.8	5.7	2.4	.4
Dump truck.....	1.5	-	2.1	9.4	6.6
Tank truck.....	3.3	-	2.1	15.8	18.5
Concrete mixer.....	.3	-	-	-	2.1
Winch or crane.....	.2	-	.5	2.0	.7
Wrecker truck.....	.2	-	2.1	.7	-
All other.....	2.9	1.0	3.7	8.3	9.5
ANNUAL MILES					
Less than 6,000 miles.....	11.2	11.6	20.6	18.7	1.9
6,000 to 9,999 miles.....	15.4	18.1	14.2	14.2	2.9
10,000 to 19,999 miles.....	34.7	41.2	26.9	26.2	7.9
20,000 to 29,999 miles.....	13.7	14.9	10.7	17.0	7.9
30,000 to 49,999 miles.....	9.6	7.7	21.1	13.4	12.0
50,000 to 74,999 miles.....	5.0	2.9	4.4	2.3	16.8
75,000 miles or more.....	10.4	3.6	2.1	8.2	50.6
YEAR MODEL					
1966 and 1967.....	23.5	25.4	16.0	15.2	20.3
1964 and 1965.....	24.9	25.2	18.1	19.4	29.3
1962 and 1963.....	14.7	14.1	13.9	16.9	17.5
1960 and 1961.....	9.4	8.6	13.6	14.3	9.8
1958 and 1959.....	8.3	7.7	7.7	9.8	11.5
Pre-1958.....	19.2	19.0	30.7	24.4	11.6
ACQUISITION					
Purchased new.....	61.9	59.5	62.4	62.0	74.1
Purchased used.....	36.5	39.2	35.1	36.0	23.0
Leased or not reported.....	1.6	1.3	2.5	2.0	2.9

¹The distribution of truck-miles by vehicle size class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	11,326	100.0	Light-heavy...	442	3.9
Light.....	8,371	73.9	Heavy-heavy...	1,636	14.5
Medium.....	877	7.7			

TABLE 10. TRUCK-MILES: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	39.6	52.1	54.9	44.9	35.9	23.1	16.8
Agriculture.....	18.3	28.3	19.8	19.4	16.2	15.9	10.0
Construction.....	8.1	6.2	5.0	8.9	11.5	10.1	6.9
Manufacturing.....	1.5	.7	.5	1.3	.8	1.9	3.7
Wholesale and retail trade.....	11.5	4.3	6.3	10.0	14.6	18.8	18.4
Utilities.....	2.3	1.4	1.7	3.1	2.6	2.8	1.0
Services.....	3.5	2.5	3.2	4.5	4.6	4.6	.3
For hire.....	7.7	.9	1.6	1.6	2.3	9.4	36.9
Short-term lease.....	.4	.2	-	.4	.8	.4	.5
Forestry and lumbering.....	1.2	.3	.5	1.1	1.6	2.7	1.5
Mining.....	2.0	.7	.9	1.4	4.7	4.4	1.3
All other.....	3.9	2.4	5.6	3.4	4.4	5.9	2.7
BODY TYPE							
Pickup and panel.....	70.6	72.3	82.9	84.3	76.2	55.9	29.5
Multistop and walk-in.....	.6	.3	.7	.6	.9	1.0	-
Platform and cattle rack.....	11.3	20.9	9.8	7.6	9.4	13.5	15.0
Insulated nonrefrigerated van..	1.8	-	.2	.3	.8	1.5	9.2
Insulated refrigerated van.....	2.0	.2	.4	.4	.9	4.0	8.7
Furniture van.....	.5	-	-	.5	.4	.9	1.1
All other vans.....	3.4	.7	.7	1.1	1.8	4.8	14.5
Beverage truck.....	.2	-	.3	.2	.4	.7	-
Utility truck.....	1.2	.6	.6	.8	1.7	3.7	.9
Dump truck.....	1.5	1.4	.9	.8	2.0	3.1	2.1
Tank truck.....	3.3	.8	.8	.9	1.9	4.2	14.5
Concrete mixer.....	.3	.3	.3	.3	.5	.4	-
Winch or crane.....	.2	.2	.2	-	.3	.2	.2
Wrecker truck.....	.2	.3	-	.3	-	-	-
All other.....	2.9	2.0	2.2	1.9	2.8	6.1	4.3
SIZE CLASS							
Light.....	73.9	76.7	86.5	87.7	80.7	59.3	30.2
Medium.....	7.7	14.2	7.1	5.9	6.0	17.0	3.2
Light-heavy.....	3.9	6.5	3.5	2.9	4.8	5.4	2.7
Heavy-heavy.....	14.5	2.6	2.9	3.5	8.5	18.3	63.9
YEAR MODEL							
1966 and 1967.....	23.5	4.8	12.4	28.9	34.5	30.8	21.8
1964 and 1965.....	24.9	7.9	17.2	27.6	25.9	35.0	32.3
1962 and 1963.....	14.7	10.8	16.1	16.0	12.9	12.0	16.4
1960 and 1961.....	9.4	9.7	10.6	9.8	10.4	9.7	6.0
1958 and 1959.....	8.3	12.5	11.0	6.3	7.8	3.6	10.6
Pre-1958.....	19.2	54.3	32.7	11.4	8.5	8.9	12.9
ACQUISITION							
Purchased new.....	61.9	30.7	43.2	67.2	69.2	80.3	73.9
Purchased used.....	36.5	67.0	54.9	31.4	30.0	18.2	24.1
Based or not reported.....	1.6	2.3	1.9	1.4	.8	1.5	2.0

¹The distribution of truck-miles by annual mileage class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	11,326	100.0	20,000 to 29,999 miles.....	1,553	13.7
Less than 6,000 miles.....	1,269	11.2	30,000 to 49,999 miles.....	1,090	9.6
6,000 to 9,999 miles.....	1,755	15.4	50,000 to 74,999 miles.....	571	5.0
10,000 to 19,999 miles.....	3,939	34.7	75,000 miles or more.....	1,149	10.4

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	16.8	25.8	11.0	4.8
Construction.....	9.2	12.3	8.3	3.9
Manufacturing.....	3.9	2.7	4.2	5.9
Wholesale and retail trade.....	23.0	22.7	23.3	23.9
Utilities.....	3.6	5.9	2.8	-
Services.....	2.9	4.8	1.8	-
For hire.....	25.6	8.6	30.8	56.6
Short-term lease.....	1.3	1.6	.8	1.3
Forestry and lumbering.....	2.7	2.1	5.4	.9
Mining.....	3.0	3.5	4.9	-
All other.....	8.0	10.0	6.7	2.7
BODY TYPE				
Multistop and walk-in.....	2.0	3.9	.5	-
Platform and cattle rack.....	38.9	48.9	36.9	20.3
Insulated nonrefrigerated van.....	6.2	1.4	4.2	18.8
Insulated refrigerated van.....	7.0	4.0	3.6	17.3
Furniture van.....	1.8	1.6	.7	3.1
All other vans.....	11.9	6.6	8.3	27.1
Beverage truck.....	.9	1.2	1.0	-
Utility truck.....	4.1	4.7	5.4	.2
Dump truck.....	5.1	8.0	3.9	.2
Tank truck.....	11.7	8.1	23.7	7.0
Concrete mixer.....	1.0	2.1	-	-
Winch or crane.....	.7	.9	.9	-
Wrecker truck.....	.7	1.3	.5	-
All other.....	8.0	7.3	10.4	6.0
ANNUAL MILES				
Less than 6,000 miles.....	10.5	19.5	2.7	.3
6,000 to 9,999 miles.....	9.0	16.3	2.7	.3
10,000 to 19,999 miles.....	18.5	29.8	12.4	1.4
20,000 to 29,999 miles.....	11.0	13.3	15.2	1.7
30,000 to 49,999 miles.....	14.4	14.4	20.4	6.3
50,000 to 74,999 miles.....	10.1	4.6	20.3	10.3
75,000 miles or more.....	26.5	2.1	26.3	79.7
YEAR MODEL				
1966 and 1967.....	18.3	14.9	19.4	25.3
1964 and 1965.....	23.6	16.5	25.7	37.4
1962 and 1963.....	16.2	15.9	14.2	19.2
1960 and 1961.....	11.3	13.4	10.0	7.3
1958 and 1959.....	10.2	9.5	16.5	5.1
Pre-1958.....	20.4	29.8	14.2	5.7
ACQUISITION				
Purchased new.....	68.1	60.5	71.5	81.5
Purchased used.....	29.4	37.4	26.3	14.8
Leased or not reported.....	2.5	2.1	2.2	3.7
TYPE OF FUEL				
Gasoline.....	56.9	88.6	42.6	8.5
Diesel and LPG.....	40.7	10.3	55.3	90.5
Not reported.....	2.4	1.1	2.1	1.0

See footnote at end of table.

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	49.6	46.7	44.2	64.8
Dealer or factory branch.....	20.8	16.5	28.6	20.7
Independent garage.....	24.9	33.7	21.3	11.8
All other and not reported.....	4.7	3.1	5.9	2.7
AREA OF OPERATION				
Only in one State.....	72.3	91.8	86.0	15.3
In more than one State.....	22.5	2.1	9.9	80.4
Not reported.....	5.2	6.1	4.1	4.3

¹The distribution of truck-miles (excluding pickups and panels) by range of operation is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles....	3,329	100.0			
Local.....	1,607	48.3	Long range.....	772	23.2
Short range.....	862	25.9	Not reported.....	88	2.6

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Agriculture.....	16.8	24.8	27.1	12.0	5.9	7.8	6.4
Construction.....	9.2	11.8	8.1	31.4	5.7	9.3	5.7
Manufacturing.....	3.9	3.5	3.4	3.4	4.7	11.4	3.6
Wholesale and retail trade.....	23.0	24.3	25.2	19.5	21.3	32.1	20.2
Utilities.....	3.6	6.0	6.7	2.0	.3	-	.4
Services.....	2.9	5.0	5.6	1.2	-	.7	-
For hire.....	25.6	6.9	6.8	6.7	51.6	28.7	52.1
Short-term lease.....	1.3	1.7	1.1	4.8	.8	1.0	1.1
Forestry and lumbering.....	2.7	1.3	1.2	1.6	4.9	1.1	5.8
Mining.....	3.0	3.5	3.1	5.2	2.4	2.8	2.2
All other.....	8.0	11.2	11.7	12.2	2.4	5.1	2.5
BODY TYPE							
Multistop and walk-in.....	2.0	3.5	4.0	.4	-	-	-
Platform and cattle rack.....	38.9	49.1	51.8	33.8	25.1	44.0	25.5
Insulated nonrefrigerated van..	6.2	2.7	2.8	1.5	11.2	4.9	9.8
Insulated refrigerated van.....	7.0	4.4	4.8	2.3	10.7	4.1	13.7
Furniture van.....	1.8	2.1	2.2	1.7	1.6	8.0	-
All other vans.....	11.9	6.5	7.2	2.2	19.4	16.1	17.4

See footnotes at end of table.

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
BODY TYPE--Con.							
Beverage truck.....	.9	1.6	1.6	1.6	-	-	-
Utility truck.....	4.1	7.1	8.1	1.4	-	-	-
Dump truck.....	5.1	6.4	3.1	23.7	3.5	1.2	3.8
Tank truck.....	11.7	7.2	5.9	14.0	18.2	8.1	20.1
Concrete mixer.....	1.0	1.8	-	10.5	-	.2	-
Winch or crane.....	.7	.9	.7	1.5	.6	.6	.5
Wrecker truck.....	.7	1.3	1.5	.6	-	-	-
All other.....	8.0	5.4	6.3	4.8	9.7	12.8	9.2
ANNUAL MILES							
Less than 6,000 miles.....	10.5	17.4	18.8	9.5	1.1	2.9	.4
6,000 to 9,999 miles.....	9.0	14.4	14.8	11.7	1.6	6.6	.6
10,000 to 19,999 miles.....	18.5	28.1	28.6	24.7	5.4	15.3	3.0
20,000 to 29,999 miles.....	11.0	15.3	13.6	23.7	5.4	12.4	4.1
30,000 to 49,999 miles.....	14.4	16.8	17.0	15.6	11.1	22.7	9.5
50,000 to 74,999 miles.....	10.1	5.0	4.1	9.5	17.1	20.3	17.9
75,000 miles or more.....	26.5	3.0	3.1	5.3	58.3	19.8	64.5
YEAR MODEL							
1966 and 1967.....	18.3	17.5	17.0	19.6	19.7	16.0	19.1
1964 and 1965.....	23.6	18.6	18.1	21.1	30.8	20.3	30.4
1962 and 1963.....	16.2	15.3	15.0	16.2	17.8	22.0	18.8
1960 and 1961.....	11.3	13.0	12.7	14.1	9.2	5.7	9.0
1958 and 1959.....	10.2	9.2	9.0	8.9	11.8	13.1	13.2
Pre-1958.....	20.4	26.4	28.2	20.1	10.7	22.9	9.5
ACQUISITION							
Purchased new.....	68.1	63.3	63.0	64.7	74.8	63.9	76.5
Purchased used.....	29.4	34.6	34.8	33.6	22.2	34.2	20.2
Leased or not reported.....	2.5	2.1	2.2	1.7	3.0	1.9	3.3
TYPE OF FUEL							
Gasoline.....	56.9	89.5	92.8	71.6	11.9	53.9	2.9
Diesel and LPG.....	40.7	7.8	4.1	26.5	86.5	43.4	95.3
Not reported.....	2.4	2.7	3.1	1.9	1.6	2.7	1.8
MAINTENANCE							
Self or own repair shop.....	49.6	40.2	36.4	60.0	62.8	44.3	63.0
Dealer or factory branch.....	20.8	20.7	21.1	18.1	21.0	29.3	22.6
Independent garage.....	24.9	33.8	36.8	17.8	12.7	22.1	11.4
All other and not reported.....	4.7	5.3	5.7	4.1	3.5	4.3	3.0
AREA OF OPERATION							
Only in one State.....	72.3	89.8	90.2	87.2	48.3	69.5	45.4
In more than one State.....	22.5	4.2	3.5	7.5	47.8	24.1	51.6
Not reported.....	5.2	6.0	6.3	5.3	3.9	6.4	3.0

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of truck-miles (excluding pickups and panels) by vehicle type and axle arrangement is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	3,329	100.0	Combinations:		
Single-unit:			3-axles (item 15-3).....	73	2.2
2-axles (item 15-1).....	1,626	48.8	4-axles (item 15-4).....	133	4.0
3-axles (item 15-2).....	306	9.2	5-axles (item 15-6).....	932	28.0
			All other (item 15-5,7,8)	259	7.8

²Includes combinations not shown separately.

**TABLE 13. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles,
and Average Miles in Total Truck Inventory: 1967**

Truck type	Number of trucks (thousands)	Total truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total (all trucks).....</i>	<i>1,136</i>	<i>11,326</i>	<i>10.0</i>	<i>100.0</i>	<i>100.0</i>
Total pickup and panel trucks.....	862	7,997	9.3	75.9	70.6
Pickup trucks.....	718	6,659	9.3	63.2	58.8
Panel trucks.....	48	525	10.9	4.2	4.6
Undetermined ¹	96	813	8.5	8.5	7.2
All other truck types.....	274	3,329	12.1	24.1	29.4

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B was checked "yes") but more precise type of vehicle was not reported.

**TABLE 14. PICKUP AND PANEL TRUCKS: Number of Trucks by Number
of Driving Wheels and Camper Body: 1967**

Wheel drive and campers	Total (thousands)	Pickup trucks (thousands)	Panel trucks (thousands)	Undetermined ¹ (thousands)
<i>Total.....</i>	<i>862</i>	<i>718</i>	<i>48</i>	<i>96</i>
Number of driving wheels:				
Two.....	755	642	40	73
Four.....	67	52	6	9
No answer.....	40	24	2	14
Camper body or special camping equipment:				
With camper body.....	109	95	3	11
Not with camper body.....	694	586	42	66
No answer.....	59	37	3	19

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B was checked "yes") but more precise type of vehicle was not reported.

TABLE 15. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total pickup and panel trucks.....</i>	<i>862</i>	<i>7,997</i>	<i>9.3</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	530	4,411	8.3	61.5	55.2
Agriculture.....	158	1,513	9.6	18.3	18.9
Construction.....	48	619	12.9	5.6	7.7
Manufacturing.....	4	37	9.3	.5	.5
Wholesale and retail trade.....	41	549	13.4	4.7	6.9
Utilities.....	12	139	11.6	1.4	1.7
Services.....	29	298	10.3	3.4	3.7
For hire.....	3	26	8.7	.3	.3
All other.....	37	405	10.9	4.3	5.1
ANNUAL MILES					
Less than 6,000 miles.....	316	918	2.9	36.7	11.5
6,000 to 9,999 miles.....	200	1,455	7.3	23.2	18.2
10,000 to 19,999 miles.....	267	3,322	12.4	31.0	41.5
20,000 to 29,999 miles.....	53	1,185	22.4	6.1	14.8
30,000 miles or more.....	26	1,117	43.0	3.0	14.0
YEAR MODEL					
1966 and 1967.....	147	2,056	14.0	17.0	25.7
1964 and 1965.....	160	2,049	12.8	18.6	25.6
1962 and 1963.....	115	1,129	9.8	13.3	14.1
1960 and 1961.....	85	696	8.2	9.9	8.7
1958 and 1959.....	80	609	7.6	9.3	7.6
Pre-1958.....	275	1,458	5.3	31.9	18.3
ACQUISITION					
Purchased new.....	396	4,756	12.0	45.9	59.5
Purchased used.....	454	3,155	6.9	52.7	39.4
Leased or not reported.....	12	86	7.2	1.4	1.1

Note: Includes all trucks known to be either a pickup or a panel.

TABLE 16. PICKUP TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total pickup trucks.....</i>	<i>718</i>	<i>6,659</i>	<i>9.3</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	455	3,782	8.3	63.4	56.8
Agriculture.....	135	1,315	9.7	18.8	19.8
Construction.....	39	513	13.2	5.4	7.7
Manufacturing.....	4	36	9.0	.6	.5
Wholesale and retail trade.....	26	363	14.0	3.6	5.5
Utilities.....	9	106	11.8	1.3	1.6
Services.....	19	189	9.9	2.6	2.8
For hire.....	3	22	7.3	.4	.3
All other.....	28	333	11.9	3.9	5.0
ANNUAL MILES					
Less than 6,000 miles.....	263	756	2.9	36.6	11.3
6,000 to 9,999 miles.....	164	1,191	7.3	22.9	17.9
10,000 to 19,999 miles.....	225	2,801	12.4	31.3	42.1
20,000 to 29,999 miles.....	43	956	22.2	6.0	14.4
30,000 miles or more.....	23	955	41.5	3.2	14.3
YEAR MODEL					
1966 and 1967.....	124	1,742	14.0	17.3	26.2
1964 and 1965.....	134	1,724	12.9	18.7	25.9
1962 and 1963.....	96	944	9.8	13.4	14.2
1960 and 1961.....	69	560	8.1	9.6	8.4
1958 and 1959.....	67	514	7.7	9.3	7.7
Pre-1958.....	228	1,175	5.2	31.7	17.6
ACQUISITION					
Purchased new.....	325	3,959	12.2	45.3	59.4
Purchased used.....	385	2,641	6.9	53.6	39.7
Leased or not reported.....	8	59	7.4	1.1	.9

Note: Includes only trucks reported to be pickups---see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were pickups.

TABLE 17. PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total panel trucks.....</i>	<i>48</i>	<i>525</i>	<i>10.9</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	20	227	11.4	41.7	43.2
Agriculture.....	2	13	6.5	4.2	2.5
Construction.....	4	32	8.0	8.3	6.1
Manufacturing.....	-	-	-	-	-
Wholesale and retail trade.....	10	127	12.7	20.8	24.2
Utilities.....	2	23	11.5	4.2	4.4
Services.....	8	88	11.0	16.7	16.8
For hire.....	-	-	-	-	-
All other.....	2	15	7.5	4.1	2.8
ANNUAL MILES					
Less than 6,000 miles.....	16	55	3.4	33.3	10.5
6,000 to 9,999 miles.....	12	95	7.9	25.0	18.1
10,000 to 19,999 miles.....	14	184	13.1	29.2	35.0
20,000 to 29,999 miles.....	4	96	24.0	8.3	18.3
30,000 miles or more.....	2	95	47.5	4.2	18.1
YEAR MODEL					
1966 and 1967.....	6	79	13.2	12.5	15.1
1964 and 1965.....	10	145	14.5	20.8	27.6
1962 and 1963.....	9	80	8.9	18.8	15.2
1960 and 1961.....	6	58	9.7	12.5	11.1
1958 and 1959.....	4	39	9.8	8.3	7.4
Pre-1958.....	13	124	9.5	27.1	23.6
ACQUISITION					
Purchased new.....	24	288	12.0	50.0	54.9
Purchased used.....	24	237	9.9	50.0	45.1
Leased or not reported.....	-	-	-	-	-

Note: Includes only trucks reported to be panel trucks--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were panel.

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Pacific Division



SUMMARY OF FINDINGS

About 2,293 thousand trucks were registered in the Pacific Division during 1967. They were operated over 25 billion truck-miles, and averaged about 11,000 miles per truck during the year. With respect to major uses, personal transportation ranked first in terms of number of trucks, and generated more truck-miles than any other use class, while for-hire trucks had the highest average miles per vehicle during the year.

For all trucks in the Pacific Division, the average miles per truck increased with the size of vehicle, from slightly less than 10,000 miles for light trucks to slightly more than 29,000 for heavy-heavy trucks. However, the average miles declined with age of truck, from 15.6 thousand for 1966-67 year models to 6.6 thousand for pre-1958 models.

Number of Trucks, Truck-Miles, and Average Miles for States in the Pacific Division: 1967

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks ¹ (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck ² (thousands)
United States.....	15,360	173,732	11.3	4,711	73,157	15.5
PACIFIC DIVISION.....	2,293	25,051	10.9	543	7,722	14.2
Washington.....	367	3,164	8.6	91	863	9.5
Oregon.....	208	1,855	8.9	64	782	12.2
California.....	1,651	19,488	11.8	368	5,907	16.1
Alaska.....	32	240	7.5	8	63	7.9
Hawaii.....	35	304	8.7	12	107	8.9

¹Total number of trucks represents total registrations during 1967 compiled by Bureau of Public Roads ("State Motor Vehicle Registrations--1967," table MV-1, Private and Commercial Trucks); all other data derived from Truck Inventory and Use Survey, Census of Transportation.

²Estimated truck-miles by vehicles registered in specified division or State, irrespective of State in which the vehicles were actually operated.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration

of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this Division are as follows:

Item	Percent of total trucks ¹	Sampling variability ² (percent)	Item	Percent of total trucks ¹	Sampling variability ² (percent)
MAJOR USE			YEAR MODEL		
Personal transportation.....	48.6	0.9	1966 and 1967.....	14.0	0.8
Agriculture.....	12.0	.5	1964 and 1965.....	18.1	.8
Construction.....	9.8	.6	1960 to 1963.....	25.2	.9
Manufacturing.....	2.7	.4	Pre-1960.....	42.7	.9
Wholesale and retail trade.....	10.6	.5	ACQUISITION		
Utilities.....	2.4	.3	Purchased new.....	47.1	.9
Services.....	5.5	.5	Purchased used.....	51.1	1.0
For hire.....	3.5	.3	Leased and not reported.....	1.8	-
Short-term lease.....	.7	.1	TRUCK FLEET SIZE		
Forestry and lumbering.....	.9	.1	1 truck.....	59.5	.8
Mining.....	.4	.1	2 to 5 trucks.....	16.5	.6
All other.....	2.9	-	6 to 19 trucks.....	7.5	.4
BODY TYPE			20 trucks or more.....	7.3	.4
Pickup and panel.....	76.3	.6	Not reported.....	9.2	-
Multistop and walk-in.....	1.1	.2	VEHICLE TYPE ³		
Platform and cattle rack.....	11.1	.3	Single-unit trucks.....	84.9	-
Insulated refrigerated van.....	.9	.1	2-axle.....	73.5	1.1
Furniture van.....	1.0	.1	3-axle.....	11.4	.5
All other vans.....	2.3	.1	Combinations.....	15.1	-
Utility trucks.....	1.1	.2	3-axle.....	3.7	.5
Dump truck.....	1.3	.1	4-axles or more.....	11.4	.4
Tank truck.....	1.1	.1	RANGE OF OPERATION ³		
All other.....	3.8	-	Local.....	81.0	.9
SIZE CLASS			Short range.....	12.0	.7
Light.....	80.0	.6	Long range.....	3.9	.3
Medium.....	11.1	.5	Not reported.....	3.1	-
Light-heavy.....	3.4	.2	TYPE OF FUEL ³		
Heavy-heavy.....	5.5	.2	Gasoline.....	85.7	.6
ANNUAL MILES			Diesel and LPG.....	11.6	.4
Less than 6,000 miles.....	31.8	1.1	Not reported.....	2.7	-
6,000 to 9,999 miles.....	21.0	.9	MAINTENANCE ³		
10,000 to 19,999 miles.....	35.2	1.0	Self or own repair shop.....	46.4	1.1
20,000 to 29,999 miles.....	6.8	.6	Dealer or factory branch.....	16.3	.8
30,000 to 49,999 miles.....	3.4	.4	Independent garage.....	32.4	1.1
50,000 miles or more.....	1.8	.2	All other and not reported.....	4.9	-

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
<i>Total trucks.....</i>	<i>2,293</i>	<i>25,051</i>	<i>10.9</i>	<i>543</i>	<i>7,722</i>	<i>14.2</i>
MAJOR USE						
Personal transportation.....	1,115	9,662	8.7	31	210	6.8
Agriculture.....	276	2,172	7.9	118	634	5.4
Construction.....	225	2,640	11.7	78	769	9.9
Manufacturing.....	62	926	14.9	22	414	18.8
Wholesale and retail trade.....	243	3,753	15.4	122	2,010	16.5
Utilities.....	56	463	8.3	22	226	10.3
Services.....	127	1,514	11.9	30	402	13.4
For hire.....	80	2,454	30.7	72	2,322	32.3
Short-term lease.....	16	167	10.4	12	145	12.1
Forestry and lumbering.....	20	398	19.9	11	276	25.1
Mining.....	10	96	9.6	3	43	14.3
All other.....	63	806	12.8	22	271	12.3
BODY TYPE						
Pickup and panel.....	1,751	17,329	9.9	-	-	-
Multistop and walk-in.....	26	396	15.2	26	396	15.2
Platform and cattle rack.....	257	2,514	9.7	258	2,514	9.7
Insulated nonrefrigerated van..	7	241	34.4	7	241	34.4
Insulated refrigerated van.....	21	516	24.6	21	516	24.6
Furniture van.....	24	374	15.6	24	374	15.6
All other enclosed vans.....	55	1,285	23.4	55	1,285	23.4
Beverage truck.....	10	122	12.2	10	122	12.2
Utility truck.....	27	290	10.7	27	290	10.7
Dump truck.....	30	388	12.9	30	388	12.9
Tank truck.....	26	624	24.0	26	624	24.0
Concrete mixer.....	8	99	12.4	8	99	12.4
Pole or logging.....	6	197	32.8	6	197	32.8
All other.....	45	676	15.0	45	676	15.0
SIZE CLASS						
Light.....	1,833	18,085	9.9	(1)	(1)	(1)
Medium.....	255	2,409	9.4	(1)	(1)	(1)
Light-heavy.....	79	880	11.1	(1)	(1)	(1)
Heavy-heavy.....	126	3,677	29.2	(1)	(1)	(1)
YEAR MODEL						
1966 and 1967.....	323	5,034	15.6	60	1,438	24.0
1964 and 1965.....	419	5,895	14.1	76	1,652	21.7
1962 and 1963.....	348	4,568	13.1	77	1,442	18.7
1960 and 1961.....	233	2,521	10.8	50	857	17.1
1958 and 1959.....	195	1,927	9.9	44	600	13.6
Pre-1958.....	775	5,106	6.6	236	1,733	7.3
TYPE OF FUEL						
Gasoline.....	(2)	(2)	(2)	465	4,780	10.3
Diesel and LPG.....	(2)	(2)	(2)	64	2,791	43.6
Not reported.....	(2)	(2)	(2)	14	151	10.8

See footnotes at end of table.

TABLE 1. ALL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Number of trucks and truck-miles			Number of trucks and truck-miles excluding pickups and panels		
	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
RANGE OF OPERATION						
Local.....	(2)	(2)	(2)	440	4,376	9.9
Short range.....	(2)	(2)	(2)	65	1,883	29.0
Long range.....	(2)	(2)	(2)	21	1,260	60.0
Not reported.....	(2)	(2)	(2)	17	203	11.9
MAINTENANCE						
Self or own repair shop.....	(2)	(2)	(2)	252	3,910	15.5
Dealer or factory branch.....	(2)	(2)	(2)	89	1,468	16.5
Independent garage.....	(2)	(2)	(2)	176	1,990	11.3
All other and not reported....	(2)	(2)	(2)	26	354	13.6
AREA OF OPERATION						
Only in one State.....	(3)	(3)	(3)	501	6,531	13.0
In more than one State.....	(3)	(3)	(3)	14	832	59.4
Not reported.....	(3)	(3)	(3)	28	359	12.8

¹Figures are not available for trucks exclusive of pickups and panels.

²The information was not requested for pickup and panel trucks.

³Separate figures are not available.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE										
Pickup and panel.....	76.3	97.2	57.0	65.1	64.5	50.0	60.5	76.7	10.8	43.2
Multistop and walk-in.....	1.1	.2	.2	-	1.1	4.7	-	4.2	4.1	-
Platform and cattle rack.....	11.1	1.4	38.5	20.5	19.3	14.0	2.2	5.9	21.6	19.3
Insulated nonrefrigerated van...	.2	-	-	-	.3	1.6	-	-	2.0	-
Insulated refrigerated van...	.9	-	-	-	.8	7.0	-	-	2.7	-
Furniture van.....	1.0	-	-	-	2.2	2.2	-	.4	10.0	-
All other vans.....	2.3	.3	.8	1.2	3.5	6.3	.2	.7	30.6	.4
Beverage truck.....	.4	-	-	-	.8	3.5	-	-	-	-
Pole and logging.....	.2	-	-	-	-	-	-	-	.6	28.9
Utility truck.....	1.1	-	.5	1.1	-	-	33.1	2.4	-	.4
Dump truck.....	1.3	-	.9	6.2	1.7	1.4	1.1	.3	3.2	3.9
Tank truck.....	1.1	-	.6	1.2	1.0	5.5	1.0	.9	4.8	.5
Concrete mixer.....	.3	-	-	1.7	1.5	.8	-	-	.4	-
All other.....	2.7	.9	1.5	3.0	3.3	3.0	1.9	8.5	9.2	3.4
SIZE CLASS										
Light.....	80.0	98.8	64.5	72.3	65.4	55.4	70.9	82.3	14.9	44.0
Medium.....	11.1	1.2	27.7	13.2	15.3	25.9	14.1	11.4	25.5	7.1
Light-heavy.....	3.4	-	3.8	5.4	8.9	8.3	8.6	4.9	9.5	9.4
Heavy-heavy.....	5.5	-	4.0	9.1	10.4	10.4	6.4	1.4	50.1	39.5

See footnotes at end of table.

TABLE 2. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal trans- portation	Agri- culture	Construc- tion	Manufac- turing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
ANNUAL MILES										
Less than 6,000 miles.....	31.8	34.1	56.6	21.5	19.8	16.8	41.1	21.6	14.1	27.3
6,000 to 9,999 miles.....	21.0	24.2	14.5	19.3	17.1	16.1	28.0	30.4	10.8	10.5
10,000 to 19,999 miles.....	35.2	35.4	19.3	47.8	39.7	42.0	25.4	31.0	30.1	26.2
20,000 to 29,999 miles.....	6.8	4.4	5.1	7.7	15.7	14.2	2.7	10.6	10.2	5.9
30,000 to 49,999 miles.....	3.4	1.6	3.2	2.2	4.8	7.5	2.5	3.8	14.7	21.7
50,000 to 74,999 miles.....	1.0	-	.8	.4	1.1	2.0	-	2.3	7.8	5.6
75,000 miles or more.....	.8	.3	.5	1.1	1.8	1.4	.3	.3	12.3	2.8
TRUCK FLEET SIZE										
1 truck.....	59.5	84.7	51.1	31.8	25.1	30.9	6.9	51.3	13.8	32.5
2 to 5 trucks.....	16.5	4.3	31.3	28.1	34.5	33.8	10.0	22.0	17.6	24.8
6 to 19 trucks.....	7.5	-	5.7	21.2	12.5	17.1	11.5	14.2	21.3	15.0
20 trucks or more.....	7.3	-	4.0	12.8	20.7	13.9	39.4	9.7	41.5	14.1
Not reported ²	9.2	11.0	7.9	6.1	7.2	4.3	32.2	2.8	5.8	13.6
YEAR MODEL										
1966 and 1967.....	14.0	13.3	12.9	9.6	21.0	19.9	15.3	15.4	15.6	16.6
1964 and 1965.....	18.1	19.0	9.0	20.3	22.8	18.6	33.4	17.2	15.0	19.2
1962 and 1963.....	15.1	13.3	12.1	20.3	15.2	21.5	24.0	13.0	14.4	10.1
1960 and 1961.....	10.1	10.5	5.7	9.1	12.9	8.6	11.6	15.2	15.3	12.0
1958 and 1959.....	8.4	9.0	5.8	10.5	7.3	9.6	4.9	6.5	9.8	5.7
Pre-1958.....	34.3	34.9	54.5	30.2	20.8	21.8	10.8	32.7	29.9	36.4
ACQUISITION										
Purchased new.....	47.1	38.1	39.8	56.2	62.4	68.0	86.0	47.3	63.4	54.0
Purchased used.....	51.1	61.3	57.4	43.0	31.2	28.5	8.4	49.4	34.0	42.3
Leased or not reported.....	1.8	.6	2.8	.8	6.4	3.5	5.6	3.3	2.6	3.7

¹The distribution of trucks by major use class is--

(thousands) (percent)

(thousands) (percent)

Total trucks.....	2,293	100.0	Services.....	127	5.5
Personal transportation.....	1,115	48.6	For hire.....	80	3.5
Agriculture.....	276	12.0	Short-term lease.....	16	.7
Construction.....	225	9.8	Forestry and lumbering.....	20	.9
Manufacturing.....	62	2.7	Mining.....	10	.4
Wholesale and retail trade.....	243	10.6	All other.....	63	2.9
Utilities.....	56	2.4			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

**TABLE 3. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	48.6	59.9	4.3	4.7	-
Agriculture.....	12.0	9.7	30.0	13.3	8.4
Construction.....	9.8	8.8	11.7	15.4	16.0
Manufacturing.....	2.7	2.2	3.7	6.9	5.0
Wholesale and retail trade.....	10.6	7.3	24.8	25.5	19.8
Utilities.....	2.4	2.1	3.1	6.1	2.7
Services.....	5.5	5.7	5.7	8.0	1.2
For hire.....	3.5	.6	8.0	9.6	33.2
Short-term lease.....	.7	.2	2.9	1.4	2.6
Forestry and lumbering.....	.9	.4	.5	2.3	6.1
Mining.....	.4	.3	.2	1.2	1.2
All other.....	2.9	2.8	5.1	5.6	3.8
BODY TYPE					
Pickup and panel.....	76.3	95.4	-	-	-
Multistop and walk-in.....	1.1	.2	7.5	2.9	-
Platform and cattle rack.....	11.1	3.2	56.1	26.1	27.7
Insulated nonrefrigerated van.....	.2	-	1.0	.5	2.4
Insulated refrigerated van.....	.9	.2	3.8	1.1	4.3
Furniture van.....	1.0	-	6.2	3.6	3.6
All other vans.....	2.3	-	11.3	7.3	13.9
Beverage truck.....	.4	-	2.8	2.8	-
Pole and logging.....	.2	-	-	.4	4.8
Utility truck.....	1.1	.4	4.5	5.6	2.9
Dump truck.....	1.3	-	-	19.7	11.1
Tank truck.....	1.1	-	1.1	13.5	9.5
Concrete mixer.....	.3	-	-	-	5.9
All other.....	2.7	.6	5.7	16.5	13.9
ANNUAL MILES					
Less than 6,000 miles.....	31.8	30.4	44.7	40.4	20.1
6,000 to 9,999 miles.....	21.0	22.8	13.9	18.0	9.8
10,000 to 19,999 miles.....	35.2	37.3	29.0	25.4	23.2
20,000 to 29,999 miles.....	6.8	6.2	7.2	8.9	12.5
30,000 to 49,999 miles.....	3.4	2.6	3.8	5.1	13.5
50,000 to 74,999 miles.....	1.0	.3	1.0	.8	9.5
75,000 miles or more.....	.8	.4	.4	1.4	11.4
YEAR MODEL					
1966 and 1967.....	14.0	14.4	12.3	9.6	13.8
1964 and 1965.....	18.1	19.1	12.8	15.6	16.9
1962 and 1963.....	15.1	15.5	12.1	16.5	13.4
1960 and 1961.....	10.1	10.3	8.5	7.7	11.8
1958 and 1959.....	8.4	8.6	6.7	8.3	9.1
Pre-1958.....	34.3	32.1	47.6	42.3	35.0
ACQUISITION					
Purchased new.....	47.1	45.7	51.1	52.9	56.6
Purchased used.....	51.1	53.0	45.5	44.5	39.2
Leased or not reported.....	1.8	1.3	3.4	2.6	4.2

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks..	2,293	100.0	Light-heavy.....	79	3.4
Light.....	1,833	80.0	Heavy-heavy.....	126	5.5
Medium.....	255	11.1			

TABLE 4. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE							
Personal transportation.....	48.6	52.1	56.1	48.9	32.0	23.3	2.6
Agriculture.....	12.0	21.3	8.3	6.5	9.1	11.4	5.3
Construction.....	9.8	6.6	9.0	13.3	11.1	6.4	7.9
Manufacturing.....	2.7	1.6	2.2	3.0	6.2	3.8	5.3
Wholesale and retail trade.....	10.6	5.5	8.1	12.6	22.2	23.2	21.0
Utilities.....	2.4	3.1	3.2	1.7	1.0	1.8	-
Services.....	5.5	3.7	8.0	4.8	8.6	6.1	7.9
For hire.....	3.5	1.5	1.8	3.0	5.2	15.0	42.1
Short-term lease.....	.7	.6	.2	1.1	.3	.7	-
Forestry and lumbering.....	.9	.7	.4	.6	.7	5.4	2.6
Mining.....	.4	.3	.6	.4	.2	-	-
All other.....	2.9	3.0	2.1	4.1	3.4	2.9	5.3
BODY TYPE							
Pickup and panel.....	76.3	71.9	82.5	82.5	70.0	55.5	23.5
Multistop and walk-in.....	1.1	.5	.9	1.4	1.4	1.4	3.0
Platform and cattle rack.....	11.1	18.6	7.8	6.1	9.2	14.4	17.7
Insulated nonrefrigerated van..	.2	-	-	-	.7	1.3	5.9
Insulated refrigerated van.....	.9	.3	.7	.9	1.7	2.5	8.8
Furniture van.....	1.0	.8	.4	1.2	1.3	1.5	2.9
All other vans.....	2.3	1.1	1.7	2.1	5.4	7.7	14.7
Beverage truck.....	.4	.3	.5	.3	.7	-	-
Pole and logging.....	.2	-	-	-	.5	3.0	3.0
Utility truck.....	1.1	1.1	1.6	.9	.2	3.7	-
Dump truck.....	1.3	1.6	.8	.9	2.0	1.9	2.9
Tank truck.....	1.1	.8	.7	.7	1.6	3.2	8.8
Concrete mixer.....	.3	-	.2	.4	.7	-	-
All other.....	2.7	3.0	2.2	2.6	4.6	3.9	8.8
SIZE CLASS							
Light.....	80.0	76.5	87.0	84.7	73.5	60.8	20.5
Medium.....	11.1	15.5	7.3	9.1	11.7	12.4	7.7
Light-heavy.....	3.4	4.3	2.9	2.4	4.5	5.1	5.1
Heavy-heavy.....	5.5	3.7	2.8	3.8	10.3	21.7	66.7
YEAR MODEL							
1966 and 1967.....	14.0	4.7	10.3	21.0	24.9	27.9	18.4
1964 and 1965.....	18.1	9.1	17.8	23.3	28.8	24.1	29.0
1962 and 1963.....	15.1	8.3	14.8	19.0	23.8	19.5	18.4
1960 and 1961.....	10.1	7.7	13.0	11.3	8.6	6.3	10.5
1958 and 1959.....	8.4	9.0	9.6	8.0	5.3	7.8	5.3
Pre-1958.....	34.3	61.2	34.5	17.4	8.6	14.4	18.4
ACQUISITION							
Purchased new.....	47.1	28.5	41.8	60.0	68.4	67.9	71.1
Purchased used.....	51.1	69.8	56.8	38.6	30.4	25.0	26.3
Leased or not reported.....	1.8	1.7	1.4	1.4	1.2	7.1	2.6

¹The distribution of trucks by annual mileage class is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks.....	2,293	100.0	20,000 to 29,999 miles.....	156	6.8
Less than 6,000 miles.....	729	31.8	30,000 to 49,999 miles.....	79	3.4
6,000 to 9,999 miles.....	482	20.0	50,000 to 74,999 miles.....	22	1.0
10,000 to 19,999 miles.....	808	35.2	75,000 miles or more.....	17	.8

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	21.8	24.1	14.2	2.9
Construction.....	14.4	15.6	9.3	2.0
Manufacturing.....	4.0	3.4	8.4	4.2
Wholesale and retail trade.....	22.3	23.1	21.5	8.7
Utilities.....	4.0	4.3	3.6	-
Services.....	5.4	5.6	4.7	-
For hire.....	13.2	10.3	19.7	53.7
Short-term lease.....	2.2	1.8	1.4	13.8
Forestry and lumbering.....	2.0	1.5	5.8	.9
Mining.....	.6	.5	.8	-
All other.....	10.1	9.8	10.6	13.8
BODY TYPE				
Multistop and walk-in.....	4.7	4.9	3.5	-
Platform and cattle rack.....	47.5	49.9	41.8	18.0
Insulated nonrefrigerated van.....	1.2	.8	2.9	4.6
Insulated refrigerated van.....	3.8	3.5	5.1	6.9
Furniture van.....	4.3	3.6	4.0	23.8
All other vans.....	10.0	9.4	10.4	24.1
Beverage truck.....	1.7	2.0	.6	-
Pole and logging.....	1.1	.6	4.9	-
Utility truck.....	5.0	5.5	3.3	-
Dump truck.....	5.5	6.1	3.0	-
Tank truck.....	4.7	4.3	7.7	4.4
Concrete mixer.....	1.3	1.6	-	-
All other.....	9.2	7.8	12.8	18.2
ANNUAL MILES				
Less than 6,000 miles.....	37.7	42.4	14.5	1.6
6,000 to 9,999 miles.....	15.4	17.4	6.2	9.9
10,000 to 19,999 miles.....	26.0	26.3	25.9	22.3
20,000 to 29,999 miles.....	8.6	8.1	12.7	2.2
30,000 to 49,999 miles.....	6.4	4.3	21.1	8.6
50,000 to 74,999 miles.....	2.8	.8	12.4	14.5
75,000 miles or more.....	3.1	.7	7.2	40.9
YEAR MODEL				
1966 and 1967.....	10.8	9.3	16.5	24.9
1964 and 1965.....	13.8	11.9	22.0	31.3
1962 and 1963.....	13.9	14.2	14.4	12.1
1960 and 1961.....	9.2	8.8	11.9	7.4
1958 and 1959.....	8.1	8.0	6.5	12.3
Pre-1958.....	44.2	47.8	28.7	12.0
ACQUISITION				
Purchased new.....	51.1	48.6	65.2	71.4
Purchased used.....	45.2	47.9	30.7	22.4
Leased or not reported.....	3.7	3.5	4.1	6.2
TYPE OF FUEL				
Gasoline.....	85.7	92.8	63.6	40.2
Diesel and LPG.....	11.6	6.2	35.0	58.9
Not reported.....	2.7	1.0	1.4	.9

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	46.4	46.4	47.5	54.7
Dealer or factory branch.....	16.3	14.8	25.1	30.3
Independent garage.....	32.4	35.1	25.5	12.3
All other and not reported.....	4.9	3.7	1.9	2.7
AREA OF OPERATION				
Only in one State.....	92.2	94.4	93.6	43.7
In more than one State.....	2.6	.4	2.2	52.9
Not reported.....	5.2	5.2	4.2	3.4

¹The distribution of trucks (excluding pickups and panels) by range of operation is--
(thousands) (percent) (thousands) (percent)

Total trucks....	543	100.0	Long range.....	21	3.9
Local.....	440	81.0	Not reported.....	17	3.1
Short range.....	65	12.0			

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	21.8	24.3	25.9	13.8	7.8	9.5	7.1	4.2
Construction.....	14.4	15.3	14.1	21.9	9.1	12.2	5.8	11.3
Manufacturing.....	4.0	3.9	3.2	7.3	3.9	7.0	7.6	3.3
Wholesale and retail trade.....	22.3	22.8	22.9	22.2	22.1	20.5	20.6	17.9
Utilities.....	4.0	4.7	5.2	1.8	-	-	-	-
Services.....	5.4	6.4	6.4	5.7	-	.7	.5	.3
For hire.....	13.2	7.7	7.4	9.6	46.7	44.5	48.1	40.8
Short-term lease.....	2.2	2.4	2.2	2.9	1.3	2.2	5.0	.5
Forestry and lumbering.....	2.0	1.1	.5	4.7	6.5	.4	1.5	17.3
Mining.....	.6	.6	.4	2.0	-	-	-	.8
All other.....	10.1	10.8	11.8	8.1	2.6	3.0	3.8	3.6
BODY TYPE								
Multistop and walk-in.....	4.7	5.6	5.8	3.1	-	-	-	-
Platform and cattle rack.....	47.5	50.4	52.9	32.9	34.7	28.8	37.8	27.5
Insulated nonrefrigerated van..	1.2	.9	.7	.8	2.8	2.8	2.9	3.5
Insulated refrigerated van.....	3.8	3.5	3.7	1.8	5.6	6.0	4.9	6.7
Furniture van.....	4.3	4.1	4.5	1.6	6.9	12.4	10.5	.5
All other vans.....	10.0	8.5	8.6	7.5	18.0	24.6	19.6	16.8

See footnotes at end of table.

TABLE 6. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
BODY TYPE--Con.								
Beverage truck.....	1.7	2.0	2.0	2.0	-	-	-	-
Pole and logging.....	1.1	.2	-	1.6	5.6	.3	1.4	15.8
Utility truck.....	5.0	5.9	6.3	2.6	-	-	-	.4
Dump truck.....	5.5	5.9	3.9	16.9	4.2	1.6	5.4	4.2
Tank truck.....	4.7	4.1	3.4	7.8	6.9	3.1	5.2	13.6
Concrete mixer.....	1.3	1.5	-	11.8	-	-	-	-
All other.....	9.2	7.4	8.2	9.6	15.3	20.4	12.3	11.0
ANNUAL MILES								
Less than 6,000 miles.....	37.7	41.4	43.6	28.0	15.5	32.0	22.8	6.6
6,000 to 9,999 miles.....	15.4	17.3	16.9	18.9	3.6	5.7	9.7	4.1
10,000 to 19,999 miles.....	26.0	26.9	27.1	25.7	22.6	27.3	24.6	17.0
20,000 to 29,999 miles.....	8.6	8.2	7.1	13.9	13.1	12.2	11.7	12.8
30,000 to 49,999 miles.....	6.4	4.5	3.9	8.1	16.6	10.3	12.8	22.5
50,000 to 74,999 miles.....	2.8	1.1	.7	2.5	13.1	6.3	10.5	13.9
75,000 miles or more.....	3.1	.6	.7	2.9	15.5	6.2	7.9	23.1
YEAR MODEL								
1966 and 1967.....	10.8	10.4	10.3	9.2	13.3	13.1	15.0	18.0
1964 and 1965.....	13.8	13.4	13.0	14.9	17.3	15.5	15.6	17.7
1962 and 1963.....	13.9	14.3	13.7	16.9	14.7	10.9	9.7	13.6
1960 and 1961.....	9.2	8.4	8.5	8.3	10.7	11.0	21.4	8.7
1958 and 1959.....	8.1	8.0	7.9	8.4	8.0	9.8	5.7	9.7
Pre-1958.....	44.2	45.5	46.6	42.3	36.0	39.7	32.6	32.3
ACQUISITION								
Purchased new.....	51.1	50.1	49.8	51.0	58.2	52.6	57.8	57.8
Purchased used.....	45.2	46.6	46.6	46.3	39.3	42.5	39.8	36.3
Leased or not reported.....	3.7	3.3	3.6	2.7	2.5	4.9	2.4	5.9
TYPE OF FUEL								
Gasoline.....	85.7	93.5	95.3	81.4	43.0	73.6	64.6	15.9
Diesel and LPG.....	11.6	3.9	1.7	16.8	57.0	25.5	33.4	82.6
Not reported.....	2.7	2.6	3.0	1.8	-	.9	2.0	1.5
MAINTENANCE								
Self or own repair shop.....	46.4	43.3	41.6	54.4	63.4	62.1	53.8	67.3
Dealer or factory branch.....	16.3	16.2	16.2	16.3	18.3	13.8	25.5	16.2
Independent garage.....	32.4	35.3	36.7	25.4	17.1	21.1	18.3	12.7
All other and not reported.....	4.9	5.2	5.5	3.9	1.2	3.0	2.4	3.8
AREA OF OPERATION								
Only in one State.....	92.2	93.5	93.4	94.4	87.5	90.6	85.2	81.6
In more than one State.....	2.6	1.3	1.3	1.4	8.7	5.6	9.0	14.0
Not reported.....	5.2	5.2	5.3	4.2	3.8	3.8	5.8	4.4

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B). The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	543	100.0	Combinations:		
Single-unit:			3-axles (item 15-3).....	20	3.7
2-axles (item 15-1).....	399	73.5	4-axles (item 15-4).....	15	2.8
3-axles (item 15-2).....	62	11.4	5-axles (item 15-6).....	28	5.1
			All other (item 15-5,7,8)	19	3.5

²Includes combinations not shown separately.

TABLE 7. TRUCKS: Distribution of Body Types, by Load Size: 1967

Body type	Number of trucks (1,000)	Percent total	Percent								
Multistop and walk-in..... Platform and cattle rack..... Insulated nonrefrigerated van Insulated refrigerated van... Furniture van..... Open top van..... All other enclosed vans..... Beverage.....	26 258 7 21 24 4 51 10	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	Length of load space (feet)								
			Under 10 ft.	10 to 12 ft.	13 to 15 ft.	16 to 19 ft.	20 to 27 ft.	28 to 35 ft.	36 to 40 ft.	41 ft. or more	No answer
			14.9	55.2	18.8	7.2	0.9	0.1	-	-	2.9
			21.3	23.9	21.4	12.8	4.9	2.0	2.3	1.8	9.6
			5.0	15.0	20.0	14.4	18.7	4.9	14.8	4.4	2.8
			21.6	21.2	18.4	11.5	5.4	2.1	9.5	4.1	6.2
			2.0	19.9	16.9	30.9	8.9	9.4	4.9	1.0	6.1
			7.9	14.6	32.6	20.4	4.7	1.1	9.1	4.1	5.5
			4.4	15.6	14.1	31.2	8.7	6.2	9.2	3.1	7.5
			.1	18.9	43.8	21.9	7.4	.8	-	-	7.1
Dump truck.....	30	100.0	Capacity (cubic yards)								
			Under 5	5 to 6.9	7 to 9.9	10 to 14.9	15 to 19.9	20 or more	No answer		
			31.5	19.3	20.1	10.7	6.7	5.3	6.4		
			Liquid capacity (gallons)								
			Under 1,000	1,000 to 1,999	2,000 to 2,999	3,000 to 3,999	4,000 to 5,999	6,000 to 7,999	8,000 to 11,999	12,000 or more	No answer
			13.3	43.7	10.2	5.9	9.1	7.1	6.8	1.0	2.9
			Dry bulk capacity (cubic feet)								
			Under 300	300 to 599	600 to 899	900 to 1,199	1,200 to 1,499	1,500 or more	No answer		
			24.2	9.4	25.7	14.9	5.6	8.9	11.3		
			Tank truck (for dry bulk).... Concrete mixer.....	3 8	100.0 100.0	Capacity (cubic yards)					
Under 6	6 to 6.9	7 to 7.9				8 to 9.9	10 to 11.9	12 or more	No answer		
7.9	27.1	40.8				17.5	4.0	-	2.7		

Note: Body size was not obtained for pickups, panels, utility trucks, or other types coded 10 through 15 and 60 in item 13 of the survey form (see appendix B).

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE										
Pickup and panel.....	69.1	97.8	70.7	70.8	55.2	46.4	51.1	73.4	5.3	30.5
Multistop and walk-in.....	1.5	.2	.5	-	1.1	4.3	-	7.6	1.6	-
Platform and cattle rack.....	9.9	.9	23.6	15.7	22.2	12.2	2.7	4.4	20.9	20.8
Insulated nonrefrigerated van	.9	-	.3	-	.6	3.1	-	.2	4.2	-
Insulated refrigerated van...	2.0	-	-	-	2.2	8.4	-	-	6.2	-
Furniture van.....	1.4	-	-	-	2.3	1.5	-	.4	8.0	-
All other vans.....	5.0	.2	1.1	.8	5.4	8.1	.5	.8	31.8	.6
Beverage truck.....	.4	-	-	-	.5	2.9	-	-	-	-
Pole and logging.....	.7	-	-	-	-	-	-	-	.7	43.1
Utility truck.....	1.1	-	-	.9	-	-	41.8	3.5	-	1.3
Dump truck.....	1.5	-	.5	6.4	2.6	1.2	.8	-	2.7	1.8
Tank truck.....	2.4	-	1.3	1.2	2.2	7.3	1.4	.8	9.1	-
Concrete mixer.....	.3	-	-	2.1	.9	.6	-	-	.3	-
All other.....	3.8	.9	2.0	2.1	4.8	4.0	1.7	8.9	9.2	1.9
SIZE CLASS										
Light.....	72.1	99.4	74.1	76.9	55.6	50.4	68.2	78.6	8.4	31.1
Medium.....	9.6	.6	15.1	8.2	12.3	22.1	19.9	14.8	13.0	1.6
Light-heavy.....	3.5	-	2.7	3.6	10.7	7.1	7.5	4.8	6.4	3.0
Heavy-heavy.....	14.8	-	8.1	11.3	21.4	20.4	4.4	1.8	72.2	64.3
ANNUAL MILES										
Less than 6,000 miles.....	8.0	10.9	18.3	4.9	4.2	3.5	14.5	5.1	1.3	3.7
6,000 to 9,999 miles.....	14.0	20.2	13.4	12.2	9.2	7.4	25.5	19.4	2.6	3.4
10,000 to 19,999 miles.....	40.6	49.9	31.9	52.1	36.1	35.8	40.7	32.4	13.5	17.7
20,000 to 29,999 miles.....	14.0	11.3	13.8	14.8	24.7	21.0	7.6	21.3	7.8	6.7
30,000 to 49,999 miles.....	11.0	6.6	14.5	6.3	11.6	17.0	11.3	9.7	17.9	39.2
50,000 to 74,999 miles.....	5.0	-	6.6	2.1	4.7	7.7	.2	11.4	15.2	16.3
75,000 miles or more.....	7.4	1.1	1.5	7.6	9.5	7.6	.2	.7	41.7	13.0
TRUCK FLEET SIZE										
1 truck.....	49.7	84.6	46.0	28.5	16.5	23.5	9.1	43.6	12.3	19.9
2 to 5 trucks.....	18.7	4.3	30.4	29.8	38.2	34.9	13.1	26.7	14.1	23.2
6 to 19 trucks.....	11.8	.3	9.9	20.4	18.2	21.4	12.6	18.3	24.2	24.6
20 trucks or more.....	12.4	.3	7.3	16.0	20.2	17.1	41.6	9.9	45.2	17.1
Not reported ²	7.4	10.5	6.4	5.3	6.9	3.1	23.6	1.5	4.2	15.2

See footnotes at end of table.

TABLE 8. TRUCK-MILES: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Major use class ¹								
		Personal transportation	Agri-culture	Construc-tion	Manufac-turing	Wholesale and retail trade	Utilities	Services	For hire	Forestry and lumbering
YEAR MODEL										
1966 and 1967.....	20.0	17.8	25.9	10.3	26.6	24.9	17.6	23.3	23.2	30.9
1964 and 1965.....	23.4	24.6	17.0	29.7	26.7	22.4	26.0	18.1	20.1	25.8
1962 and 1963.....	18.1	15.0	20.4	22.3	19.8	21.8	20.1	14.2	17.3	12.1
1960 and 1961.....	9.9	9.8	6.9	9.7	10.8	8.4	14.7	12.4	13.2	8.9
1958 and 1959.....	7.6	8.6	5.5	8.3	5.5	8.0	6.3	6.8	7.3	6.5
Pre-1958.....	21.0	24.2	24.3	19.7	10.6	14.5	15.3	25.2	18.9	15.8
ACQUISITION										
Purchased new.....	59.6	47.7	54.7	64.7	71.7	74.7	85.7	51.9	71.2	72.9
Purchased used.....	38.0	51.7	42.5	34.3	22.1	20.7	8.2	42.0	25.2	23.0
Leased or not reported.....	2.4	.6	2.8	1.0	6.2	4.6	6.1	6.1	3.6	4.1

¹The distribution of truck-miles by major use class is--
(millions) (percent)

Total truck-miles.....	25,051	100.0	Services.....	1,514	6.0
Personal transportation.....	9,662	38.5	For hire.....	2,454	9.7
Agriculture.....	2,172	8.6	Short-term lease.....	167	.6
Construction.....	2,640	10.5	Forestry and lumbering.....	398	1.5
Manufacturing.....	926	3.6	Mining.....	96	.3
Wholesale and retail trade.....	3,753	14.9	All other.....	806	4.0
Utilities.....	463	1.8			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners could not easily provide the information about size of fleet at the "home base."

TABLE 9. TRUCK-MILES: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	38.5	52.9	2.4	2.3	-
Agriculture.....	8.6	8.9	13.6	6.6	4.7
Construction.....	10.5	11.2	8.9	10.9	8.0
Manufacturing.....	3.6	2.8	4.7	11.3	5.3
Wholesale and retail trade.....	14.9	10.4	34.4	30.3	20.7
Utilities.....	1.8	1.7	3.8	3.9	.5
Services.....	6.0	6.5	9.3	8.3	.6
For hire.....	9.7	1.1	13.2	18.0	48.2
Short-term lease.....	.6	-	3.8	1.1	1.0
Forestry and lumbering.....	1.5	.6	.2	1.3	6.9
Mining.....	.3	.3	-	.6	.8
All other.....	4.0	3.6	5.7	5.4	3.3
BODY TYPE					
Pickup and panel.....	69.1	95.8	-	-	-
Multistop and walk-in.....	1.5	.3	12.3	3.7	.2
Platform and cattle rack.....	9.9	2.4	38.3	27.5	24.2
Insulated nonrefrigerated van.....	.9	-	2.1	.9	4.7
Insulated refrigerated van.....	2.0	.3	6.7	1.8	7.6
Furniture van.....	1.4	-	7.1	6.1	3.9
All other vans.....	5.0	-	18.2	12.7	19.1
Beverage truck.....	.4	-	3.2	4.2	-
Pole and logging.....	.7	-	-	.3	5.2
Utility truck.....	1.1	.4	5.7	3.9	.6
Dump truck.....	1.5	-	-	11.8	7.6
Tank truck.....	2.4	-	1.0	13.7	12.8
Concrete mixer.....	.3	-	-	-	2.6
All other.....	3.8	.8	5.4	13.4	11.5
ANNUAL MILES					
Less than 6,000 miles.....	8.0	8.6	11.9	9.1	1.7
6,000 to 9,999 miles.....	14.0	16.9	10.5	12.0	2.4
10,000 to 19,999 miles.....	40.6	47.4	39.5	29.5	10.4
20,000 to 29,999 miles.....	14.0	14.1	17.3	18.3	9.9
30,000 to 49,999 miles.....	11.0	9.2	13.2	16.5	17.3
50,000 to 74,999 miles.....	5.0	2.1	5.8	4.4	19.3
75,000 miles or more.....	7.4	1.7	1.8	10.2	39.0
YEAR MODEL					
1966 and 1967.....	20.0	20.0	19.6	14.9	21.3
1964 and 1965.....	23.4	24.0	20.9	20.4	23.2
1962 and 1963.....	18.1	18.3	17.5	24.5	16.1
1960 and 1961.....	9.9	9.5	11.0	9.2	11.7
1958 and 1959.....	7.6	7.8	6.2	8.0	7.3
Pre-1958.....	21.0	20.4	24.8	23.0	20.4
ACQUISITION					
Purchased new.....	59.6	56.2	65.7	67.8	70.2
Purchased used.....	38.0	42.6	28.3	30.1	23.7
Leased or not reported.....	2.4	1.2	6.0	2.1	6.1

¹The distribution of truck-miles by vehicle size class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles..	25,051	100.0			
Light.....	18,085	72.1	Light-heavy.....	880	3.5
Medium.....	2,409	9.6	Heavy-heavy.....	3,677	14.8

TABLE 10. TRUCK-MILES: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹					
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 to 49,999 miles	50,000 miles or more
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE							
Personal transportation.....	38.5	52.6	55.5	47.3	31.1	23.2	2.9
Agriculture.....	8.6	19.8	8.2	6.8	8.5	11.3	5.6
Construction.....	10.5	6.5	9.2	13.5	11.2	6.0	8.1
Manufacturing.....	3.6	1.9	2.4	3.2	6.5	3.8	4.2
Wholesale and retail trade.....	14.9	6.7	7.9	13.2	22.4	23.0	18.5
Utilities.....	1.8	3.3	3.3	1.8	1.0	1.8	-
Services.....	6.0	3.8	8.3	4.8	9.2	5.3	5.8
For hire.....	9.7	1.6	1.8	3.2	5.4	15.8	45.4
Short-term lease.....	.6	.7	.2	1.1	.3	.7	-
Forestry and lumbering.....	1.5	.7	.3	.6	.7	5.6	3.8
Mining.....	.3	.3	.6	.3	.2	-	.6
All other.....	4.0	2.1	2.3	4.2	3.5	3.5	5.1
BODY TYPE							
Pickup and panel.....	69.1	74.4	82.7	82.0	69.4	54.6	20.2
Multistop and walk-in.....	1.5	.5	1.0	1.5	1.5	1.5	3.0
Platform and cattle rack.....	9.9	16.4	7.6	6.1	9.3	14.7	17.7
Insulated nonrefrigerated van..	.9	-	-	.2	.7	1.4	4.7
Insulated refrigerated van.....	2.0	.4	.7	1.0	1.8	2.5	7.8
Furniture van.....	1.4	1.1	.5	1.3	1.3	1.5	3.5
All other vans.....	5.0	1.3	1.7	2.2	5.7	7.5	17.9
Beverage truck.....	.4	.4	.5	.3	.7	-	.8
Pole and logging.....	.7	-	-	-	.5	3.2	2.3
Utility truck.....	1.1	.9	1.6	.9	.2	3.5	.2
Dump truck.....	1.5	1.4	.8	.9	2.0	2.1	3.5
Tank truck.....	2.4	.8	.6	.7	1.6	3.3	11.0
Concrete mixer.....	.3	.2	.2	.4	.6	-	.4
All other.....	3.8	2.2	2.1	2.5	4.7	4.2	7.0
SIZE CLASS							
Light.....	72.1	78.3	87.2	84.3	73.1	60.4	20.2
Medium.....	9.6	14.3	7.2	9.3	11.8	11.4	5.8
Light-heavy.....	3.5	4.0	3.0	2.5	4.6	5.2	4.2
Heavy-heavy.....	14.8	3.4	2.6	3.9	10.5	23.0	69.8
YEAR MODEL							
1966 and 1967.....	20.0	5.8	10.6	22.1	25.0	28.2	19.7
1964 and 1965.....	23.4	10.7	18.1	23.8	28.7	22.8	31.6
1962 and 1963.....	18.1	8.3	15.0	18.7	23.9	19.9	18.3
1960 and 1961.....	9.9	8.7	13.1	10.9	8.5	6.6	8.6
1958 and 1959.....	7.6	10.1	9.4	8.2	5.3	7.4	4.5
Pre-1958.....	21.0	56.4	33.8	16.3	8.6	15.1	17.3
ACQUISITION							
Purchased new.....	59.6	30.0	42.3	61.8	69.0	68.7	72.5
Purchased used.....	38.0	68.3	56.1	36.8	29.8	25.0	22.3
Leased or not reported.....	2.4	1.7	1.6	1.4	1.2	6.3	5.2

¹The distribution of truck-miles by annual mileage class is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	25,051	100.0	20,000 to 29,999 miles.....	3,508	14.0
Less than 6,000 miles.....	2,005	8.0	30,000 to 49,999 miles.....	2,780	11.0
6,000 to 9,999 miles.....	3,516	14.0	50,000 to 74,999 miles.....	1,277	5.0
10,000 to 19,999 miles.....	10,180	40.6	75,000 miles or more.....	1,785	7.4

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total truck-miles.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	8.2	10.4	7.8	1.2
Construction.....	9.9	13.8	5.9	1.4
Manufacturing.....	5.3	4.4	8.1	4.9
Wholesale and retail trade.....	26.0	30.5	25.4	10.5
Utilities.....	2.9	4.5	1.3	-
Services.....	5.2	6.7	5.4	-
For hire.....	30.0	17.5	30.5	73.5
Short-term lease.....	1.8	1.7	.9	3.4
Forestry and lumbering.....	3.5	2.2	8.5	.9
Mining.....	.5	.5	.3	-
All other.....	6.7	7.8	5.9	4.2
BODY TYPE				
Multistop and walk-in.....	5.1	6.1	5.1	-
Platform and cattle rack.....	32.5	35.8	34.3	18.9
Insulated nonrefrigerated van.....	3.1	1.4	4.4	6.8
Insulated refrigerated van.....	6.6	4.8	7.6	11.6
Furniture van.....	4.8	4.0	2.5	11.7
All other vans.....	16.5	14.5	10.9	33.2
Beverage truck.....	1.5	2.5	.3	-
Pole and logging.....	2.5	1.5	6.5	-
Utility truck.....	3.7	6.0	1.1	-
Dump truck.....	5.0	7.0	3.2	-
Tank truck.....	7.9	6.0	14.1	6.5
Concrete mixer.....	1.2	1.9	-	-
All other.....	9.6	8.5	10.0	11.3
ANNUAL MILES				
Less than 6,000 miles.....	6.6	10.4	1.7	-
6,000 to 9,999 miles.....	7.8	12.6	1.6	1.1
10,000 to 19,999 miles.....	23.6	34.1	11.5	5.0
20,000 to 29,999 miles.....	13.9	18.6	10.4	.8
30,000 to 49,999 miles.....	16.3	15.3	26.7	5.5
50,000 to 74,999 miles.....	11.5	5.1	24.6	14.2
75,000 miles or more.....	20.3	3.9	23.5	73.4
YEAR MODEL				
1966 and 1967.....	18.5	15.1	19.2	28.7
1964 and 1965.....	21.3	17.0	25.4	31.0
1962 and 1963.....	18.6	20.2	16.8	15.8
1960 and 1961.....	11.0	11.3	11.8	8.5
1958 and 1959.....	7.7	9.1	5.8	4.8
Pre-1958.....	22.9	27.3	21.0	11.2
ACQUISITION				
Purchased new.....	66.8	61.6	71.9	78.2
Purchased used.....	27.9	33.7	22.2	14.8
Leased or not reported.....	5.3	4.7	5.9	7.0
TYPE OF FUEL				
Gasoline.....	61.9	85.3	41.3	15.4
Diesel and LPG.....	36.0	14.0	57.6	83.7
Not reported.....	2.1	.7	1.1	.9

See footnote at end of table.

TABLE 11. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	50.6	46.5	52.1	65.8
Dealer or factory branch.....	19.0	17.7	22.9	19.7
Independent garage.....	25.7	31.5	22.9	12.4
All other and not reported.....	4.7	4.3	2.1	2.1
AREA OF OPERATION				
Only in one State.....	84.5	94.8	92.2	36.6
In more than one State.....	10.7	.4	3.4	58.9
Not reported.....	4.8	4.8	4.4	4.5

¹The distribution of truck-miles (excluding pickups and panels) by range of operation is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles	7,722	100.0	Long range.....	1,260	16.3
Local.....	4,376	56.7	Not reported....	203	2.6
Short range.....	1,883	24.4			

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
Total truck-miles.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE								
Agriculture.....	8.2	10.7	11.7	6.7	4.2	4.2	2.5	2.5
Construction.....	9.9	13.1	11.9	17.5	4.8	2.8	3.1	4.6
Manufacturing.....	5.3	5.0	3.8	9.5	6.0	9.8	10.8	4.4
Wholesale and retail trade.....	26.0	30.2	31.2	26.1	19.4	18.2	16.5	20.1
Utilities.....	2.9	4.8	5.7	.7	-	-	-	-
Services.....	5.2	8.2	9.1	4.8	.3	.6	-	.4
For hire.....	30.0	15.0	13.3	21.2	54.3	60.1	59.2	51.4
Short-term lease.....	1.8	2.3	2.7	.4	1.2	1.5	3.9	.2
Forestry and lumbering.....	3.5	1.4	.4	5.1	7.1	-	1.2	12.6
Mining.....	.5	.7	.2	2.5	.3	-	-	.3
All other.....	6.7	8.6	10.0	5.5	2.4	2.8	2.8	3.5
BODY TYPE								
Multistop and walk-in.....	5.1	8.3	9.5	3.1	-	-	-	-
Platform and cattle rack.....	32.5	37.4	38.9	30.8	24.8	13.6	21.1	22.5
Insulated nonrefrigerated van...	3.1	1.5	1.5	1.3	5.7	4.6	5.4	5.7
Insulated refrigerated van.....	6.6	5.4	6.1	2.3	8.8	11.9	5.2	11.8
Furniture van.....	4.8	4.9	5.5	2.5	4.8	13.2	19.5	-

See footnotes at end of table.

TABLE 12. TRUCK-MILES EXCEPT FOR PICKUP AND PANEL TRUCKS: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
BODY TYPE--Con.								
All other vans.....	16.5	13.2	14.0	10.0	22.1	32.4	20.1	21.2
Beverage truck.....	1.5	2.6	2.9	1.0	-	-	-	-
Pole and logging.....	2.5	.5	-	1.7	5.8	-	.8	12.2
Utility truck.....	3.7	6.0	7.1	1.6	-	-	-	-
Dump truck.....	5.0	5.3	2.7	15.2	4.7	3.1	4.8	3.1
Tank truck.....	7.9	5.7	3.6	13.4	11.9	4.9	4.9	16.4
Concrete mixer.....	1.2	2.0	-	10.0	-	-	-	-
All other.....	9.6	7.2	8.2	7.1	11.4	16.3	18.2	7.1
ANNUAL MILES								
Less than 6,000 miles.....	6.6	10.0	11.4	4.4	1.1	3.5	2.3	.3
6,000 to 9,999 miles.....	7.8	12.1	12.9	8.7	1.1	1.8	2.7	.6
10,000 to 19,999 miles.....	23.6	33.7	36.8	21.1	7.5	17.5	12.9	4.9
20,000 to 29,999 miles.....	13.9	17.8	17.2	20.3	7.5	13.1	10.4	6.5
30,000 to 49,999 miles.....	16.3	15.4	14.4	19.1	17.8	17.5	18.8	18.5
50,000 to 74,999 miles.....	11.5	5.4	4.3	9.5	21.5	18.4	23.8	17.6
75,000 miles or more.....	20.3	5.6	3.0	16.9	43.5	28.2	29.1	51.6
YEAR MODEL								
1966 and 1967.....	18.5	16.3	16.5	14.9	22.4	24.9	18.6	24.7
1964 and 1965.....	21.3	19.8	19.8	19.6	23.9	20.7	28.9	23.1
1962 and 1963.....	18.6	20.6	19.9	23.0	15.5	17.7	11.4	16.7
1960 and 1961.....	11.0	10.4	10.5	9.8	12.3	12.2	14.6	9.6
1958 and 1959.....	7.7	8.2	8.2	7.5	7.1	7.4	5.8	7.4
Pre-1958.....	22.9	24.7	25.1	25.2	18.8	17.1	20.7	18.5
ACQUISITION								
Purchased new.....	66.8	64.0	63.5	65.9	71.4	74.3	76.2	68.3
Purchased used.....	27.9	31.4	31.6	30.3	22.4	17.9	20.2	24.7
Leased or not reported.....	5.3	4.6	4.9	3.8	6.2	7.8	3.6	7.0
TYPE OF FUEL								
Gasoline.....	61.9	89.0	94.9	66.1	18.3	46.3	38.0	6.8
Diesel and LPG.....	36.0	8.8	2.8	31.7	80.1	52.7	60.2	91.9
Not reported.....	2.1	2.2	2.3	2.2	1.6	1.0	1.8	1.3
MAINTENANCE								
Self or own repair shop.....	50.6	40.5	38.2	49.0	67.0	65.8	62.5	66.4
Dealer or factory branch.....	19.0	20.1	19.5	22.4	17.2	18.6	20.8	18.4
Independent garage.....	25.7	33.5	36.1	23.3	13.3	12.2	15.4	11.5
All other and not reported.....	4.7	5.9	6.2	5.3	2.5	3.4	1.3	3.7
AREA OF OPERATION								
Only in one State.....	84.5	92.8	93.4	90.2	71.4	78.2	69.3	66.9
In more than one State.....	10.7	2.7	2.0	5.6	23.7	19.1	22.9	28.8
Not reported.....	4.8	4.5	4.6	4.2	4.9	2.7	7.8	4.3

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B). The distribution of truck-miles (excluding pickups and panels) by vehicle type and axle arrangement is--

	(millions)	(percent)		(millions)	(percent)
Total truck-miles.....	7,722	100.0	Combinations:		
Single-unit:			3-axes (item 15-3).....	436	5.7
2-axes (item 15-1).....	3,786	49.0	4-axes (item 15-4).....	393	5.1
3-axes (item 15-2).....	974	12.6	5-axes (item 15-6).....	1,282	16.6
			All other (item 15-5,7,8).....	851	11.0

²Includes combinations not shown separately.

**TABLE 13. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles,
and Average Miles in Total Truck Inventory: 1967**

Truck type	Number of trucks (thousands)	Total truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-mile
<i>Total (all trucks).....</i>	<i>2,294</i>	<i>25,051</i>	<i>10.9</i>	<i>100.0</i>	<i>100.0</i>
Total pickup and panel trucks.....	1,751	17,329	9.9	76.3	69.2
Pickup trucks.....	1,361	13,246	9.7	59.3	52.9
Panel trucks.....	160	1,868	11.7	7.0	7.5
Undetermined ¹	230	2,215	9.6	10.0	8.8
All other truck types.....	543	7,722	14.2	23.7	30.8

¹known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B--was checked "yes") but more precise type of vehicle was not reported.

**TABLE 14. PICKUP AND PANEL TRUCKS: Number of Trucks by Number
of Driving Wheels and Camper Body: 1967**

Wheel drive and campers	Total (thousands)	Pickup trucks (thousands)	Panel trucks (thousands)	Undetermined ¹ (thousands)
<i>Total.....</i>	<i>1,751</i>	<i>1,361</i>	<i>160</i>	<i>230</i>
Number of driving wheels:				
Two.....	1,607	1,267	151	189
Four.....	70	60	3	7
No answer.....	74	34	6	34
Camper body or special camping equipment:				
With camper body.....	301	251	12	38
Not with camper body.....	1,325	1,040	137	148
No answer.....	125	70	11	44

¹Known to be either a pickup or a panel (i.e., item 12-2 of the survey form--see appendix B--was checked "yes") but more precise type of vehicle was not reported.

TABLE 15. PICKUP AND PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total pickup and panel trucks.....</i>	<i>1,751</i>	<i>17,329</i>	<i>9.9</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	1,086	9,453	8.7	62.0	54.5
Agriculture.....	157	1,538	9.8	9.0	8.9
Construction.....	146	1,871	12.8	8.3	10.8
Manufacturing.....	41	512	12.5	2.4	3.0
Wholesale and retail trade.....	122	1,743	14.3	7.0	10.0
Utilities.....	34	236	6.9	1.9	1.4
Services.....	97	1,112	11.5	5.5	6.4
For hire.....	9	132	14.7	.5	.8
All other.....	59	732	12.4	3.4	4.2
ANNUAL MILES					
Less than 6,000 miles.....	525	1,493	2.8	30.0	8.6
6,000 to 9,999 miles.....	398	2,909	7.3	22.7	16.8
10,000 to 19,999 miles.....	666	8,356	12.5	38.0	48.2
20,000 to 29,999 miles.....	110	2,435	22.1	6.3	14.1
30,000 miles or more.....	52	2,136	41.1	3.0	12.3
YEAR MODEL					
1966 and 1967.....	264	3,596	13.6	15.1	20.7
1964 and 1965.....	343	4,243	12.4	19.6	24.5
1962 and 1963.....	272	3,127	11.5	15.5	18.0
1960 and 1961.....	184	1,664	9.0	10.5	9.6
1958 and 1959.....	150	1,327	8.8	8.6	7.7
Pre-1958.....	538	3,372	6.3	30.7	19.5
ACQUISITION					
Purchased new.....	804	9,777	12.2	45.9	56.4
Purchased used.....	928	7,370	7.9	53.0	42.5
Leased or not reported.....	19	182	9.6	1.1	1.1

Note: Includes all trucks known to be either a pickup or a panel.

TABLE 16. PICKUP TRUCKS: Trucks, Truck-Miles, and Average Miles, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total pickup trucks.....</i>	<i>1,361</i>	<i>13,246</i>	<i>9.7</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	905	8,090	8.9	66.5	61.1
Agriculture.....	133	1,211	9.1	9.8	9.1
Construction.....	109	1,422	13.0	8.0	10.7
Manufacturing.....	29	343	11.8	2.1	2.6
Wholesale and retail trade.....	70	974	13.9	5.1	7.3
Utilities.....	6	34	5.7	.5	.3
Services.....	65	634	9.8	4.8	4.8
For hire.....	3	20	6.7	.2	.2
All other.....	41	518	12.6	3.0	3.9
ANNUAL MILES					
Less than 6,000 miles.....	419	1,193	2.8	30.8	9.0
6,000 to 9,999 miles.....	299	2,192	7.3	22.0	16.5
10,000 to 19,999 miles.....	519	6,485	12.5	38.1	49.0
20,000 to 29,999 miles.....	89	1,965	22.1	6.5	14.8
30,000 miles or more.....	35	1,411	40.3	2.6	10.7
YEAR MODEL					
1966 and 1967.....	206	2,735	13.3	15.1	20.6
1964 and 1965.....	256	3,283	12.8	18.8	24.8
1962 and 1963.....	200	2,231	11.2	14.7	16.9
1960 and 1961.....	141	1,268	9.0	10.4	9.6
1958 and 1959.....	124	1,088	8.8	9.1	8.2
Pre-1958.....	434	2,641	6.1	31.9	19.9
ACQUISITION					
Purchased new.....	594	7,211	12.1	43.7	54.4
Purchased used.....	757	5,967	7.9	55.6	45.1
Leased or not reported.....	10	68	6.8	.7	.5

Note: Includes only trucks reported to be pickups—see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were pickup.

**TABLE 17. PANEL TRUCKS: Trucks, Truck-Miles, and Average Miles,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Percent of division	
				Trucks	Truck-miles
<i>Total panel trucks.....</i>	<i>160</i>	<i>1,868</i>	<i>11.7</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	49	394	8.0	30.6	21.1
Agriculture.....	3	35	11.7	1.9	1.9
Construction.....	10	94	9.4	6.2	5.0
Manufacturing.....	6	74	12.3	3.7	4.0
Wholesale and retail trade.....	40	618	15.5	25.0	33.1
Utilities.....	18	123	6.8	11.3	6.6
Services.....	23	354	15.4	14.4	18.9
For hire.....	2	19	9.5	1.3	1.0
All other.....	9	157	17.4	5.6	8.4
ANNUAL MILES					
Less than 6,000 miles.....	35	105	3.0	21.9	5.6
6,000 to 9,999 miles.....	43	311	7.2	26.9	16.7
10,000 to 19,999 miles.....	61	761	12.5	38.1	40.7
20,000 to 29,999 miles.....	12	275	22.9	7.5	14.7
30,000 miles or more.....	9	416	46.2	5.6	22.3
YEAR MODEL					
1966 and 1967.....	23	349	15.2	14.4	18.7
1964 and 1965.....	43	481	11.2	26.9	25.8
1962 and 1963.....	34	465	13.7	21.3	24.9
1960 and 1961.....	17	167	9.8	10.6	8.9
1958 and 1959.....	6	71	11.8	3.7	3.8
Pre-1958.....	37	335	9.1	23.1	17.9
ACQUISITION					
Purchased new.....	92	1,188	12.9	57.5	63.6
Purchased used.....	62	584	9.4	38.8	31.3
Leased or not reported.....	6	96	16.0	3.7	5.1

Note: Includes only trucks reported to be panel trucks--see table 15 for pickup and panel trucks; does not include the portion of "unknown" that were panel.

Part 3

STATES

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SUMMARY OF FINDINGS

Seventy percent of the private and commercial motor trucks in Alabama are pickups (including panel). This type of truck accounted for 68 percent of all trucks used in agricultural activity, about 97 percent of the trucks used for personal transportation, and over one-third of the vehicles in other major use classes except in the "for hire" class. The second most common truck in Alabama is the platform (including cattle rack) comprising 15 percent of the total. Platform trucks, like pickups, are general-purpose vehicles and found to be a substantial part of almost all occupational classes. In contrast, vans are more specialized as they represent 71 percent of all "for hire" vehicles and less than 14 percent in any other major use class.

In terms of annual vehicle miles, the size of the vehicle is related to the extent to which it was driven during 1967. Light trucks—mostly pickup and panel—tend to fall in the low mileage group; some 55 percent of the light trucks were driven less than 10,000 miles. At the other extreme, 53 percent of the heavy-heavy trucks—mostly consisting of truck tractors and 3-axle single unit trucks—were driven 30,000 miles or more.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	39.2	2.5	Purchased new.....	49.0	2.3
Agriculture.....	24.0	2.9	Purchased used.....	49.2	2.2
Construction.....	6.4	1.3	Leased and not reported.....	1.8	-
Manufacturing.....	3.7	.9	TRUCK FLEET SIZE		
Wholesale and retail.....	11.8	1.7	1 truck.....	56.2	2.3
Utilities and services.....	6.1	1.0	2 to 5 trucks.....	13.7	1.4
For hire.....	2.4	.4	6 to 19 trucks.....	8.1	1.5
Forestry and lumbering.....	2.8	.7	20 trucks or more.....	5.3	1.2
All other.....	3.6	-	Not reported.....	16.7	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	70.3	2.6	Single-unit trucks.....	82.5	-
Platform and cattle rack.....	15.1	1.4	2 axle.....	74.0	3.1
Vans.....	4.2	.5	3 axle.....	8.5	2.5
Dump.....	2.4	1.0	Combinations.....	17.5	-
Tank.....	2.3	.6	3 axle.....	2.7	.7
All other.....	5.7	-	4 or more axles.....	14.8	1.9
SIZE CLASS			RANGE OF OPERATION³		
Light.....	73.9	2.4	Local.....	77.5	3.2
Medium.....	15.6	1.7	Short range.....	14.3	2.9
Light-heavy.....	2.7	1.1	Long range.....	5.8	.9
Heavy-heavy.....	7.8	.8	Not reported.....	2.4	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	32.7	2.7	Gasoline.....	84.6	3.4
6,000 to 9,999 miles.....	21.8	2.4	Diesel and LPG.....	11.6	1.9
10,000 to 19,999 miles.....	31.5	2.8	Not reported.....	3.8	-
20,000 to 29,999 miles.....	7.0	1.3	MAINTENANCE³		
30,000 miles and over.....	7.0	.5	Self or own repair shop.....	40.1	3.6
YEAR MODEL			Dealer or factory branch.....	21.2	3.0
1966 and 1967.....	17.7	1.6	Independent garage.....	36.1	4.1
1964 and 1965.....	19.2	2.4	All others and not reported.....	2.6	-
1960 to 1963.....	23.2	2.5			
Pre-1960.....	39.9	3.0			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Manufacturing	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE							
Pickup and panel.....	70.3	96.9	68.4	41.9	40.3	32.4	0.5
Platform and cattle rack.	15.1	1.5	26.9	12.8	20.8	39.5	12.4
All vans.....	4.2	-	1.5	4.6	13.7	7.4	71.2
Dump trucks.....	2.4	.7	-	28.1	-	1.1	2.0
Tank trucks.....	2.3	-	.1	5.1	12.1	.2	6.9
All other.....	5.7	.9	3.1	7.5	13.1	19.4	7.0
SIZE CLASS							
Light.....	73.9	97.6	73.4	41.9	47.9	40.5	.5
Medium.....	15.6	2.3	21.4	24.5	31.2	33.6	29.3
Light-heavy.....	2.7	-	1.3	25.2	3.0	.9	.2
Heavy-heavy.....	7.8	.1	3.9	8.4	17.9	25.0	70.0
ANNUAL MILES							
Less than 6,000 miles....	32.7	32.0	46.4	30.7	28.5	42.6	27.6
6,000 to 9,999 miles.....	21.8	29.7	17.6	21.0	16.6	17.1	2.9
10,000 to 19,999 miles...	31.5	32.8	25.2	35.3	33.4	10.5	7.5
20,000 to 29,999 miles...	7.0	3.0	5.0	11.6	9.4	17.2	6.1
30,000 miles or more.....	7.0	2.5	5.8	1.4	12.1	12.6	55.9
TRUCK FLEET SIZE							
1 truck.....	56.2	77.0	66.6	24.8	30.9	17.8	9.0
2 to 5 trucks.....	13.7	1.5	14.2	25.8	21.3	28.7	9.2
6 to 19 trucks.....	8.1	-	2.7	26.6	21.6	21.2	30.6
20 trucks or more.....	5.3	-	-	12.4	7.9	15.1	48.4
Not reported ²	16.7	21.5	16.5	10.4	18.3	17.2	2.8
YEAR MODEL							
1966 and 1967.....	17.7	19.8	17.7	10.7	14.8	12.9	16.8
1964 and 1965.....	19.2	11.4	20.3	20.8	26.5	23.1	22.7
1962 and 1963.....	13.9	13.7	11.4	25.4	12.2	19.9	18.8
1960 and 1961.....	9.3	6.8	7.6	20.0	16.4	16.8	19.2
1958 and 1959.....	8.0	7.5	10.0	5.8	5.7	9.5	18.1
Pre-1958.....	31.9	40.8	33.0	17.3	24.4	17.8	4.4
ACQUISITION							
Purchased new.....	49.0	31.3	55.7	39.1	69.6	70.8	82.7
Purchased used.....	49.2	66.3	44.2	60.8	27.2	27.8	14.2
Leased or not reported...	1.8	2.4	.1	.1	3.2	1.4	3.1

¹The distribution of trucks by major use class is--

(thousands) (percent)

(thousands) (percent)

Total trucks.....	316	100.0	Wholesale and retail trade....	37	11.8
Personal transportation.....	124	39.2	Utilities and services.....	19	6.1
Agriculture.....	76	24.0	For hire.....	8	2.4
Construction.....	20	6.4	Forestry and lumbering.....	9	2.8
Manufacturing.....	12	3.7	All other.....	11	3.6

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹		
		Light	Medium	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Personal transportation.....	39.2	51.8	5.7	-
Agriculture.....	24.0	23.8	33.0	11.8
Construction.....	6.4	3.6	10.0	6.9
Manufacturing.....	3.7	2.0	7.9	12.1
Wholesale and retail trade.....	11.8	7.6	23.7	27.8
Utilities and services.....	6.1	7.2	4.2	.8
For hire.....	2.4	-	4.5	22.2
Forestry and lumbering.....	2.8	.8	9.7	9.1
All other.....	3.6	3.2	1.3	9.3
BODY TYPE				
Pickup and panel.....	70.3	95.1	-	-
Platform and cattle rack.....	15.1	4.0	59.4	29.4
All vans.....	4.2	-	18.0	22.3
Dump trucks.....	2.4	-	3.8	6.0
Tank trucks.....	2.3	-	2.0	18.6
All other.....	5.7	.9	16.8	23.7
ANNUAL MILES				
Less than 6,000 miles.....	32.7	31.9	45.0	13.1
6,000 to 9,999 miles.....	21.8	23.8	18.3	8.9
10,000 to 19,999 miles.....	31.5	36.0	19.8	13.7
20,000 to 29,999 miles.....	7.0	6.0	10.3	11.4
30,000 miles or more.....	7.0	2.3	6.6	52.9
YEAR MODEL				
1966 and 1967.....	17.7	20.1	8.9	17.5
1964 and 1965.....	19.2	19.3	11.2	27.5
1962 and 1963.....	13.9	14.1	14.4	16.3
1960 and 1961.....	9.3	6.4	17.8	14.6
1958 and 1959.....	8.0	7.2	8.1	13.9
Pre-1958.....	31.9	32.9	39.6	10.2
ACQUISITION				
Purchased new.....	49.0	46.9	52.8	68.4
Purchased used.....	49.2	50.9	46.9	29.2
Leased or not reported.....	1.8	2.2	.3	2.4

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	316	100.0	Light-heavy.....	8	2.7
Light.....	234	73.9	Heavy-heavy.....	25	7.8
Medium.....	49	15.6			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	39.2	38.4	53.3	40.8	16.9	13.1
Agriculture.....	24.0	34.1	19.3	19.3	17.2	19.7
Construction.....	6.4	6.0	6.1	7.1	10.5	1.1
Manufacturing.....	3.7	4.8	2.8	1.2	9.0	6.7
Wholesale and retail trade.....	11.8	10.3	9.0	12.6	15.8	20.7
Utilities and services.....	6.1	1.9	2.8	10.7	17.4	4.5
For hire.....	2.4	2.0	.3	.5	2.1	19.7
Forestry and lumbering.....	2.8	1.0	1.4	4.0	5.2	7.3
All other.....	3.6	1.5	5.0	3.8	5.9	7.2
BODY TYPE						
Pickup and panel.....	70.3	68.6	79.3	78.9	59.5	22.1
Platform and cattle rack.....	15.1	17.0	13.1	10.5	19.3	29.0
All vans.....	4.2	3.8	.4	3.7	2.6	24.8
Dump trucks.....	2.4	2.1	3.0	2.3	2.4	1.8
Tank trucks.....	2.3	2.8	-	1.2	5.2	9.3
All other.....	5.7	5.7	4.2	3.4	11.0	13.0
SIZE CLASS						
Light.....	73.9	72.3	80.6	84.6	63.7	22.1
Medium.....	15.6	21.5	13.1	9.8	22.9	14.7
Light-heavy.....	2.7	3.1	3.0	2.2	.9	4.8
Heavy-heavy.....	7.8	3.1	3.3	3.4	12.5	58.4
YEAR MODEL						
1966 and 1967.....	17.7	5.5	5.5	30.2	49.6	24.1
1964 and 1965.....	19.2	6.5	14.2	30.4	32.7	29.8
1962 and 1963.....	13.9	8.6	18.0	17.0	10.0	16.8
1960 and 1961.....	9.3	10.2	11.2	8.1	.8	12.6
1958 and 1959.....	8.0	9.3	8.6	6.0	5.4	11.2
Pre-1958.....	31.9	59.9	42.5	8.3	1.5	5.5
ACQUISITION						
Purchased new.....	49.0	29.2	30.3	70.5	84.5	68.2
Purchased used.....	49.2	69.7	66.8	28.3	15.3	25.5
Leased or not reported.....	1.8	1.1	2.9	1.2	.2	6.3

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	316	100.0	10,000 to 19,999 miles.....	99	31.5
Less than 6,000 miles.....	104	32.7	20,000 to 29,999 miles.....	22	7.0
6,000 to 9,999 miles.....	69	21.8	30,000 miles or more.....	22	7.0

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	25.6	27.1	23.0	4.5
Construction.....	12.5	14.4	9.4	-
Manufacturing.....	8.4	7.4	9.9	21.8
Wholesale and retail trade.....	23.9	25.5	24.6	9.4
Utilities and services.....	4.7	3.1	15.4	-
For hire.....	8.1	4.3	11.3	53.0
Forestry and lumbering.....	7.4	8.7	3.3	2.4
All other.....	9.4	9.5	3.1	8.9
BODY TYPE				
Platform and cattle rack.....	51.2	54.0	46.1	27.1
All vans.....	15.3	11.0	20.4	63.1
Dump trucks.....	8.1	10.2	1.3	-
Tank trucks.....	8.0	7.6	13.8	1.6
Multistop and walk-in.....	3.2	1.5	14.4	-
Pole and logging trucks.....	2.6	3.2	1.3	-
Utility trucks.....	2.2	2.8	.1	-
All other.....	9.4	9.7	2.6	8.2
ANNUAL MILES				
Less than 6,000 miles.....	34.6	41.7	15.3	.4
6,000 to 9,999 miles.....	15.2	16.5	1.8	1.6
10,000 to 19,999 miles.....	22.4	26.3	11.9	6.1
20,000 to 29,999 miles.....	9.6	7.2	26.7	2.4
30,000 miles or more.....	18.2	8.3	44.3	89.5
YEAR MODEL				
1966 and 1967.....	10.4	9.7	7.7	28.7
1964 and 1965.....	19.4	12.0	54.0	39.4
1962 and 1963.....	15.0	15.4	14.3	17.1
1960 and 1961.....	17.2	21.1	3.9	5.6
1958 and 1959.....	8.9	7.7	10.8	6.1
Pre-1958.....	29.1	34.1	9.3	3.1
ACQUISITION				
Purchased new.....	53.3	51.0	63.0	80.2
Purchased used.....	44.8	48.6	28.2	14.8
Leased or not reported.....	1.9	.4	8.8	5.0
TYPE OF FUEL				
Gasoline.....	84.6	93.3	72.7	13.5
Diesel and LPG.....	11.6	3.7	25.6	84.7
Not reported.....	3.8	3.0	1.7	1.8

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	40.1	42.3	16.8	65.4
Dealer or factory branch.....	21.2	18.3	39.9	22.2
Independent garage.....	36.1	39.1	35.9	9.0
All others and not reported.....	2.6	.3	7.4	3.4
AREA OF OPERATION				
Only in one State.....	86.7	94.1	78.0	6.9
In more than one State.....	11.4	4.1	20.4	90.5
Not reported.....	1.9	1.8	1.6	2.6

¹The distribution of trucks (excluding pickups and panels) by range of operation is--
(thousands) (percent) (thousands) (percent)

Total trucks..	93	100.0	Long range.....	6	5.8
Local.....	72	77.5	Not reported...	2	2.4
Short range.....	13	14.3			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE							
Agriculture.....	25.6	29.1	30.5	16.1	9.3	2.2	19.2
Construction.....	12.5	14.4	13.3	23.4	3.8	4.1	2.8
Manufacturing.....	8.4	6.9	7.2	3.6	15.9	24.1	9.7
Wholesale and retail trade.....	23.9	24.1	22.9	33.7	23.3	37.8	9.3
Utilities and services.....	4.7	5.7	6.2	.7	.3	-	-
For hire.....	8.1	3.3	3.4	2.5	30.9	21.8	46.5
Forestry and lumbering.....	7.4	6.5	6.9	2.5	11.9	6.6	6.4
All other.....	9.4	10.0	9.6	17.5	4.6	3.4	6.1
BODY TYPE							
Platform and cattle rack.....	51.2	54.9	57.6	30.6	34.2	23.4	37.5
All vans.....	15.3	11.9	12.8	1.9	31.9	22.7	44.2
Dump trucks.....	8.1	9.6	9.1	13.2	1.4	.9	2.5
Tank trucks.....	8.0	5.9	4.7	15.2	18.4	32.4	8.2
Multistop and walk-in.....	3.2	3.9	4.3	-	.1	-	.3
Pole and logging.....	2.6	2.7	1.4	13.3	2.9	3.1	2.8
Utility trucks.....	2.2	2.7	2.9	.2	.1	-	-
All other.....	9.4	8.4	7.2	25.6	11.0	17.5	4.5

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combination		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
ANNUAL MILES							
Less than 6,000 miles.....	34.6	39.9	41.0	29.5	9.9	17.5	2.8
6,000 to 9,999 miles.....	15.2	17.8	17.6	18.4	3.7	3.1	1.8
10,000 to 19,999 miles.....	22.4	24.2	25.9	9.8	13.7	9.4	2.8
20,000 to 29,999 miles.....	9.6	9.3	9.1	10.4	11.2	19.0	4.6
30,000 miles or more.....	18.2	8.8	6.4	31.9	61.5	51.0	88.0
YEAR MODEL							
1966 and 1967.....	10.4	8.0	8.1	6.7	21.7	22.5	23.7
1964 and 1965.....	19.4	17.7	15.5	35.6	27.8	15.4	30.2
1962 and 1963.....	15.0	14.0	14.9	5.9	20.1	27.2	16.5
1960 and 1961.....	17.2	18.3	18.4	16.9	13.0	21.2	7.1
1958 and 1959.....	8.9	8.3	7.3	16.3	12.3	7.5	19.5
Pre-1958.....	29.1	33.7	35.8	18.6	5.1	6.2	3.0
ACQUISITION							
Purchased new.....	53.3	50.2	47.5	73.4	68.0	65.0	84.1
Purchased used.....	44.8	48.3	50.7	26.3	28.9	32.0	12.2
Leased or not reported.....	1.9	1.5	1.8	.3	3.1	3.0	3.7
TYPE OF FUEL							
Gasoline.....	84.6	92.1	93.8	77.0	49.2	65.1	23.9
Diesel and LPG.....	11.6	3.9	3.1	8.9	48.3	33.8	71.6
Not reported.....	3.8	4.0	3.1	14.1	2.5	1.1	4.5
MAINTENANCE							
Self or own repair shop.....	40.1	37.8	38.2	33.3	51.5	34.1	71.1
Dealer or factory branch.....	21.2	19.4	20.5	10.1	29.7	42.2	18.0
Independent garage.....	36.1	40.1	38.2	55.9	17.4	22.8	9.3
All others and not reported....	2.6	2.7	3.1	.7	1.4	.9	1.6
AREA OF OPERATION							
Only in one State.....	86.7	91.6	90.9	96.8	64.0	77.8	42.3
In more than one State.....	11.4	6.8	7.4	1.6	33.3	19.6	54.0
Not reported.....	1.9	1.6	1.7	1.6	2.7	2.6	3.7

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	93	100.0	Combinations		
			3 axles (item 15-3).....	3	2.7
Single-unit			4 axles (item 15-4).....	7	7.5
2 axles (item 15-1)...	69	74.0	5 axles (item 15-6).....	6	6.6
3 axles (item 15-2)...	8	8.5	All other (item 15-5,7,8)	-	.7

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Three out of four trucks in Alaska are pickups (including panels). This type constitutes more than half the trucks used for construction and about half the trucks used in the wholesale and retail trades. Virtually all the trucks used for personal transportation are pickups and panels. The only use category in which pickups and panels are not significant is the "for hire" transportation. In the "for hire" category, vans had the highest percent—34 percent.

In Alaska, 79 percent of the trucks are classified as light while 7 percent are in the heavy-heavy category. With respect to size class and annual mileage, 73 percent of the trucks that were operated less than 6,000 miles during the year were light trucks, while 26 percent of the trucks operated 20,000 miles or more were heavy-heavy.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	58.6	1.9	Purchased new.....	45.5	1.8
Agriculture.....	3.9	1.0	Purchased used.....	52.5	1.7
Construction.....	14.9	1.0	Leased and not reported.....	2.0	-
Wholesale and retail.....	6.3	1.1	TRUCK FLEET SIZE		
Utilities and services.....	6.5	.7	1 truck.....	60.2	1.7
For hire.....	3.7	.4	2 to 5 trucks.....	15.6	1.2
All other.....	6.1	-	6 to 19 trucks.....	7.8	.8
BODY TYPE			20 trucks or more.....	3.1	.5
Pickup and panel.....	74.9	1.1	Not reported.....	13.3	-
Platform and cattle rack.....	10.0	.8	VEHICLE TYPE³		
Vans.....	3.0	.3	Single-unit trucks.....	88.3	-
Utility.....	1.3	.5	2 axle.....	67.6	2.1
Dump.....	3.8	.6	3 axle.....	20.7	2.0
Tank.....	2.7	.4	Combinations.....	11.7	-
All other.....	4.3	-	3 axle.....	2.0	.6
SIZE CLASS			4 or more axles.....	9.7	1.3
Light.....	79.4	1.1	RANGE OF OPERATION³		
Medium.....	8.5	.6	Local.....	81.9	2.0
Light-heavy.....	5.4	.7	Short range.....	7.6	1.6
Heavy-heavy.....	6.7	.4	Long range.....	2.8	.7
ANNUAL MILES			Not reported.....	7.7	-
Less than 6,000 miles.....	48.8	2.0	TYPE OF FUEL³		
6,000 to 9,999 miles.....	22.5	2.1	Gasoline.....	84.0	1.6
10,000 to 19,999 miles.....	23.5	1.4	Diesel and LPG.....	13.1	1.5
20,000 to 29,999 miles.....	3.3	.7	Not reported.....	2.9	-
30,000 miles and over.....	1.9	.2	MAINTENANCE³		
YEAR MODEL			Self or own repair shop.....	63.3	2.8
1966 and 1967.....	13.6	1.2	Dealer or factory branch.....	5.0	1.0
1964 and 1965.....	24.6	1.5	Independent garage.....	26.3	2.5
1960 to 1963.....	23.1	1.6	All others and not reported.....	5.4	-
Pre-1960.....	38.7	1.8			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹			
		Personal transportation	Construction	Wholesale and retail trade	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0
BODY TYPE					
Pickup and panel.....	74.9	94.5	51.1	49.3	6.8
Platform and cattle rack.	10.0	3.5	22.4	12.1	22.5
All vans.....	3.0	.4	.9	16.0	33.5
Dump trucks.....	3.8	.4	13.0	1.2	8.1
Tank trucks.....	2.7	-	5.2	13.9	18.3
Utility trucks.....	1.3	-	1.9	-	-
All other.....	4.3	1.2	5.5	7.5	10.8
SIZE CLASS					
Light.....	79.4	98.0	56.1	53.5	6.8
Medium.....	8.5	1.1	12.3	24.0	34.7
Light-heavy.....	5.4	.7	12.3	12.7	10.2
Heavy-heavy.....	6.7	.2	19.3	9.8	48.3
ANNUAL MILES					
Less than 6,000 miles....	48.8	47.1	53.0	41.4	42.6
6,000 to 9,999 miles....	22.5	25.3	15.7	21.8	13.3
10,000 to 19,999 miles...	23.5	22.8	27.8	27.1	19.4
20,000 to 29,999 miles...	3.3	4.2	1.0	5.8	7.1
30,000 miles or more.....	1.9	.6	2.5	3.9	17.6
TRUCK FLEET SIZE					
1 truck.....	60.2	76.6	26.4	42.3	14.0
2 to 5 trucks.....	15.6	5.5	37.6	28.6	32.6
6 to 19 trucks.....	7.8	.1	16.9	19.3	42.9
20 trucks or more.....	3.1	-	12.3	3.6	10.1
Not reported ²	13.3	17.8	6.8	6.2	.4
YEAR MODEL					
1966 and 1967.....	13.6	15.1	9.4	18.8	16.0
1964 and 1965.....	24.6	25.9	27.4	27.1	13.2
1962 and 1963.....	13.3	14.2	10.2	13.4	16.3
1960 and 1961.....	9.8	9.9	11.4	6.0	4.0
1958 and 1959.....	9.9	12.2	5.8	6.0	7.0
Pre-1958.....	28.8	22.7	35.8	28.7	43.5
ACQUISITION					
Purchased new.....	45.5	44.7	47.4	61.5	64.1
Purchased used.....	52.5	54.4	51.4	33.7	31.7
Leased or not reported...	2.0	.9	1.2	4.8	4.2

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	32	100.0	Wholesale and retail trade....	2	6.3
Personal transportation.....	19	58.6	Utilities and services.....	2	6.5
Agriculture.....	1	3.9	For hire.....	1	3.7
Construction.....	5	14.9	All other.....	2	6.1

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	58.6	72.4	8.1	7.7	0.5
Agriculture.....	3.9	2.6	14.3	9.5	.5
Construction.....	14.9	10.5	21.6	34.0	43.3
Wholesale and retail trade.....	6.3	4.2	17.8	14.8	9.3
Utilities and services.....	6.5	6.2	9.2	13.1	1.0
For hire.....	3.7	.3	15.3	7.0	27.4
All other.....	6.1	3.8	13.7	13.9	18.0
BODY TYPE					
Pickup and panel.....	74.9	94.3	-	-	-
Platform and cattle rack.....	10.0	3.4	59.8	18.2	17.9
All vans.....	3.0	.3	21.6	6.3	9.6
Dump trucks.....	3.8	-	.4	37.6	27.4
Tank trucks.....	2.7	-	3.1	23.1	19.0
Utility trucks.....	1.3	.3	5.2	6.1	4.5
All other.....	4.3	1.7	9.9	8.7	21.6
ANNUAL MILES					
Less than 6,000 miles.....	48.8	45.1	69.0	68.5	50.9
6,000 to 9,999 miles.....	22.5	25.0	11.7	15.3	12.8
10,000 to 19,999 miles.....	23.5	25.7	14.2	13.9	16.9
20,000 to 29,999 miles.....	3.3	3.5	1.8	2.1	4.0
30,000 miles or more.....	1.9	.7	3.3	.2	15.4
YEAR MODEL					
1966 and 1967.....	13.6	15.6	5.4	2.1	9.9
1964 and 1965.....	24.6	26.5	17.8	11.0	20.7
1962 and 1963.....	13.3	14.2	9.7	8.2	10.4
1960 and 1961.....	9.8	10.8	6.2	8.2	5.1
1958 and 1959.....	9.9	10.4	10.1	7.7	6.3
Pre-1958.....	28.8	22.5	50.8	62.8	47.6
ACQUISITION					
Purchased new.....	45.5	46.7	41.1	32.6	47.1
Purchased used.....	52.5	51.4	56.5	65.2	49.3
Leased or not reported.....	2.0	1.9	2.4	2.2	3.6

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	32	100.0	Light-heavy.....	2	5.4
Light.....	25	79.4	Heavy-heavy.....	2	6.7
Medium.....	3	8.5			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹			
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	58.6	56.5	66.0	56.8	54.7
Agriculture.....	3.9	6.7	.3	2.1	.8
Construction.....	14.9	16.2	10.4	17.6	10.0
Wholesale and retail trade.....	6.3	5.3	6.1	7.3	12.1
Utilities and services.....	6.5	4.9	9.7	8.3	.8
For hire.....	3.7	3.2	2.2	3.0	18.5
All other.....	6.1	7.2	5.3	4.9	3.1
BODY TYPE					
Pickup and panel.....	74.9	67.2	86.4	82.7	62.2
Platform and cattle rack.....	10.0	14.7	5.2	4.7	10.0
All vans.....	3.0	2.8	2.0	3.3	9.3
Dump trucks.....	3.8	4.9	1.1	4.3	3.1
Tank trucks.....	2.7	3.5	1.5	1.1	8.5
Utility trucks.....	1.3	1.3	1.3	1.5	-
All other.....	4.3	5.6	2.5	2.4	6.9
SIZE CLASS					
Light.....	79.4	73.4	88.1	86.8	63.7
Medium.....	8.5	12.0	4.4	5.1	8.5
Light-heavy.....	5.4	7.6	3.7	3.2	2.3
Heavy-heavy.....	6.7	7.0	3.8	4.9	25.5
YEAR MODEL					
1966 and 1967.....	13.6	4.5	10.9	29.3	41.7
1964 and 1965.....	24.6	13.2	37.6	35.9	22.7
1962 and 1963.....	13.3	10.4	18.7	14.8	9.8
1960 and 1961.....	9.8	9.1	16.6	4.8	10.6
1958 and 1959.....	9.9	15.7	2.7	6.6	2.3
Pre-1958.....	28.8	47.1	13.5	8.6	12.9
ACQUISITION					
Purchased new.....	45.5	28.3	59.5	62.4	70.8
Purchased used.....	52.5	70.6	38.3	33.7	27.7
Leased or not reported.....	2.0	1.1	2.2	3.9	1.5

¹The distribution of trucks by annual mileage class is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks.....	32	100.0	10,000 to 19,999 miles.....	8	23.5
Less than 6,000 miles.....	16	48.8	20,000 to 29,999 miles.....	1	3.3
6,000 to 9,999 miles.....	7	22.5	30,000 miles or more.....	-	1.9

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	8.1	9.0	6.0
Construction.....	29.2	31.5	14.1
Wholesale and retail trade.....	12.8	13.2	18.2
Utilities and services.....	8.8	9.2	15.6
For hire.....	13.9	12.9	12.1
Forestry and lumbering.....	2.1	2.3	2.0
All other.....	25.1	21.9	32.0
BODY TYPE			
Platform and cattle rack.....	40.2	42.0	38.3
All vans.....	12.9	11.7	25.5
Dump trucks.....	15.5	16.9	2.0
Tank trucks.....	11.0	11.5	4.0
Utility trucks.....	5.3	5.0	15.6
Multistop and walk-in.....	3.0	3.5	-
All other.....	12.1	9.4	14.6
ANNUAL MILES			
Less than 6,000 miles.....	63.9	70.5	35.8
6,000 to 9,999 miles.....	12.2	12.5	4.0
10,000 to 19,999 miles.....	16.2	13.5	29.7
20,000 to 29,999 miles.....	2.3	2.0	6.0
30,000 miles or more.....	5.4	1.5	24.5
YEAR MODEL			
1966 and 1967.....	5.6	4.6	14.1
1964 and 1965.....	18.8	16.8	33.1
1962 and 1963.....	9.0	8.8	16.0
1960 and 1961.....	8.4	7.2	2.0
1958 and 1959.....	7.1	7.6	8.0
Pre-1958.....	51.1	55.0	26.8
ACQUISITION			
Purchased new.....	39.0	35.7	71.6
Purchased used.....	57.9	62.3	26.3
Leased or not reported.....	3.1	2.0	2.1
TYPE OF FUEL			
Gasoline.....	84.0	88.7	73.6
Diesel and LPG.....	13.1	10.4	26.3
Not reported.....	2.9	.9	.1

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	63.3	63.5	64.1
Dealer or factory branch.....	5.0	3.9	23.6
Independent garage.....	26.3	29.5	12.1
All others and not reported.....	5.4	3.1	.2
AREA OF OPERATION			
Only in one State.....	91.2	93.1	95.9
In more than one State.....	2.8	1.6	2.0
Not reported.....	6.0	5.3	2.1

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)			(thousands) (percent)		
Total trucks....	8.0	100.0	Long range.....	.2	2.8
Local.....	6.6	81.9	Not reported....	.6	7.7
Short range.....	.6	7.6			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Agriculture.....	8.1	9.1	11.8	-	1.3
Construction.....	29.2	29.3	22.0	52.6	29.0
Wholesale and retail trade....	12.8	13.5	15.6	6.6	7.9
Utilities and services.....	8.8	10.1	11.1	6.4	-
For hire.....	13.9	9.0	9.0	8.9	51.3
Forestry and lumbering.....	2.1	1.5	1.5	1.4	6.6
All other.....	25.1	27.5	29.0	24.1	3.9
BODY TYPE					
Platform and cattle rack.....	40.2	42.6	48.6	22.8	22.4
All vans.....	12.9	11.9	13.9	4.2	22.4
Dump trucks.....	15.5	16.0	9.1	38.4	11.8
Tank trucks.....	11.0	10.2	9.7	11.6	18.4
Utility trucks.....	5.3	6.1	5.1	9.2	-
Multistop and walk-in.....	3.0	3.4	4.4	-	-
All other.....	12.1	9.8	9.2	13.8	25.0

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
ANNUAL MILES					
Less than 6,000 miles.....	63.9	67.6	70.2	58.8	36.8
6,000 to 9,999 miles.....	12.2	11.8	10.9	14.6	15.8
10,000 to 19,999 miles.....	16.2	16.8	15.2	22.0	11.8
20,000 to 29,999 miles.....	2.3	1.7	1.5	2.2	6.6
30,000 miles or more.....	5.4	2.1	2.2	2.4	29.0
YEAR MODEL					
1966 and 1967.....	5.6	4.3	4.5	3.7	15.8
1964 and 1965.....	18.8	19.9	17.5	27.0	11.8
1962 and 1963.....	9.0	8.8	7.6	12.4	11.8
1960 and 1961.....	8.4	8.5	8.9	7.1	8.0
1958 and 1959.....	7.1	7.8	7.8	7.3	2.6
Pre-1958.....	51.1	50.7	53.7	42.5	50.0
ACQUISITION					
Purchased new.....	39.0	36.9	34.9	42.9	55.3
Purchased used.....	57.9	60.0	61.8	54.0	42.1
Leased or not reported.....	3.1	3.1	3.3	3.1	2.6
TYPE OF FUEL					
Gasoline.....	84.0	89.8	93.9	75.9	40.8
Diesel and LPG.....	13.1	7.2	1.9	24.0	59.2
Not reported.....	2.9	3.0	4.2	.1	-
MAINTENANCE					
Self or own repair shop.....	63.3	61.3	54.8	82.1	79.0
Dealer or factory branch.....	5.0	5.7	6.5	2.9	-
Independent garage.....	26.3	27.2	31.4	13.3	19.7
All others and not reported....	5.4	5.8	7.3	1.7	1.3
AREA OF OPERATION					
Only in one State.....	91.2	91.0	89.5	95.5	93.4
In more than one State.....	2.8	3.0	3.7	.7	1.3
Not reported.....	6.0	6.0	6.8	3.8	5.3

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	8.0	100.0	Combinations				
			3 axles (item 15-3).....	.2	2.0		
Single-unit			4 axles (item 15-4).....	.1	1.7		
2 axles (item 15-1)....	5.4	67.6	5 axles (item 15-6).....	.6	7.4		
3 axles (item 15-2)....	1.7	20.7	All other (item 15-5,7,8)	-	.6		

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SUMMARY OF FINDINGS

Pickup and panel trucks constituted 80 percent of the trucks in Arizona. These vehicles accounted for 70 percent of the trucks used for agricultural purposes and for 69 percent of the trucks used for utilities and services. These trucks were the predominant class used in each of the categories except "for hire." Vans constituted the largest percent in this class, accounting for 37 percent of the total.

With respect to annual vehicle miles, half the trucks in Arizona were driven less than 10,000 miles while only 6 percent were driven 30,000 miles or more. The heavier trucks tended to be in the greater annual mileage classes. Thirty-six percent of the heavy-heavy trucks were driven 30,000 miles or more while only 5 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	55.7	2.2	Purchased new.....	47.2	3.1
Agriculture.....	10.5	1.2	Purchased used.....	51.0	3.0
Construction.....	7.6	1.3	Leased and not reported.....	1.8	-
Manufacturing.....	1.6	.5	TRUCK FLEET SIZE		
Wholesale and retail.....	7.7	1.1	1 truck.....	58.6	2.5
Utilities and services.....	7.6	1.1	2 to 5 trucks.....	14.8	1.8
For hire.....	2.4	.4	6 to 19 trucks.....	7.1	1.2
Mining.....	2.4	.6	20 trucks or more.....	7.5	.9
All other.....	4.5	-	Not reported.....	12.0	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	80.1	1.3	Single-unit trucks.....	85.0	-
Platform and cattle rack.....	10.6	1.2	2 axle.....	73.1	2.0
Vans.....	3.0	.3	3 axle.....	11.9	1.4
Dump.....	1.0	.1	Combinations.....	15.0	-
Tank.....	1.0	.1	3 axle.....	3.0	.6
All other.....	4.3	-	4 or more axles.....	12.0	1.0
SIZE CLASS			RANGE OF OPERATION³		
Light.....	84.7	.8	Local.....	81.6	1.9
Medium.....	7.6	.9	Short range.....	11.2	1.6
Light-heavy.....	2.8	.4	Long range.....	5.1	.7
Heavy-heavy.....	4.9	.2	Not reported.....	2.1	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	30.1	2.0	Gasoline.....	85.0	1.4
6,000 to 9,999 miles.....	20.5	1.8	Diesel and LPG.....	12.3	1.5
10,000 to 19,999 miles.....	36.1	2.4	Not reported.....	2.7	-
20,000 to 29,999 miles.....	7.1	1.3	MAINTENANCE³		
30,000 miles and over.....	6.2	.9	Self or own repair shop.....	50.5	3.3
YEAR MODEL			Dealer or factory branch.....	13.1	2.6
1966 and 1967.....	16.0	1.6	Independent garage.....	32.2	3.3
1964 and 1965.....	19.3	2.0	All others and not reported.....	4.2	-
1960 to 1963.....	25.3	1.9			
Pre-1960.....	39.4	2.5			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE							
Pickup and panel.....	80.1	98.4	69.6	52.9	47.1	68.5	20.6
Platform and cattle rack.	10.6	1.4	24.3	31.1	13.1	13.1	28.7
All vans.....	3.0	-	2.6	-	18.1	.5	36.8
Dump trucks.....	1.0	-	1.0	7.1	.7	.4	1.4
Tank trucks.....	1.0	-	1.4	2.6	4.6	2.0	4.3
All other.....	4.3	.2	1.1	6.3	16.4	15.5	8.2
SIZE CLASS							
Light.....	84.7	98.8	79.1	63.2	56.4	84.3	20.6
Medium.....	7.6	1.0	11.8	18.1	22.5	6.0	36.5
Light-heavy.....	2.8	.1	3.2	6.2	7.5	6.1	4.8
Heavy-heavy.....	4.9	.1	5.9	12.5	13.6	3.6	38.1
ANNUAL MILES							
Less than 6,000 miles....	30.1	34.4	35.2	23.4	21.7	21.6	22.5
6,000 to 9,999 miles....	20.5	22.4	17.3	9.3	18.9	25.9	28.3
10,000 to 19,999 miles...	36.1	33.7	34.3	50.6	36.2	41.8	21.1
20,000 to 29,999 miles...	7.1	5.4	5.1	5.5	13.1	7.2	4.3
30,000 miles or more.....	6.2	4.1	8.1	11.2	10.1	3.5	23.8
TRUCK FLEET SIZE							
1 truck.....	58.6	78.8	41.1	36.5	30.3	34.3	16.3
2 to 5 trucks.....	14.8	5.5	29.5	15.3	41.0	23.1	19.6
6 to 19 trucks.....	7.1	.8	14.1	24.8	8.8	7.8	26.9
20 trucks or more.....	7.5	-	5.1	18.6	11.9	24.8	37.0
Not reported ²	12.0	14.9	10.2	4.8	8.0	10.0	.2
YEAR MODEL							
1966 and 1967.....	15.9	17.2	19.7	4.5	9.1	16.8	20.1
1964 and 1965.....	19.2	16.4	23.9	29.0	32.7	17.5	23.5
1962 and 1963.....	14.4	13.4	16.0	13.2	23.6	17.8	8.5
1960 and 1961.....	10.9	11.8	8.5	10.3	5.7	6.6	9.1
1958 and 1959.....	9.9	10.5	8.2	9.5	12.3	11.3	8.5
Pre-1958.....	29.7	30.7	23.7	33.5	16.6	30.0	30.3
ACQUISITION							
Purchased new.....	47.2	38.0	65.4	45.5	59.7	64.2	61.0
Purchased used.....	51.0	60.6	34.3	50.7	39.1	32.6	37.0
Leased or not reported...	1.8	1.4	.3	3.8	1.2	3.2	2.0

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	192	100.0	Wholesale and retail trade....	15	7.7
Personal transportation.....	107	55.7	Utilities and services.....	14	7.6
Agriculture.....	20	10.5	For hire.....	5	2.4
Construction.....	14	7.6	Mining.....	5	2.4
Manufacturing.....	3	1.6	All other.....	9	4.5

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	55.7	65.0	7.4	2.4	-
Agriculture.....	10.5	9.8	16.2	11.9	12.7
Construction.....	7.6	5.6	18.0	16.5	20.0
Manufacturing.....	1.6	.8	7.7	3.3	6.0
Wholesale and retail trade.....	7.7	5.1	22.7	20.2	22.0
Utilities and services.....	7.6	7.5	5.9	16.5	5.5
For hire.....	2.4	.5	11.7	4.1	19.7
Mining.....	2.4	2.2	5.2	3.7	2.0
All other.....	4.5	3.5	5.2	21.4	12.1
BODY TYPE					
Pickup and panel.....	80.1	94.4	-	-	-
Platform and cattle rack.....	10.6	3.5	67.9	35.0	31.3
All vans.....	3.0	.5	15.4	8.1	23.3
Dump trucks.....	1.0	-	.3	16.9	12.2
Tank trucks.....	1.0	-	2.3	15.2	9.9
All other.....	4.3	1.6	14.1	24.8	23.3
ANNUAL MILES					
Less than 6,000 miles.....	30.1	29.6	41.5	34.3	18.0
6,000 to 9,999 miles.....	20.5	21.4	13.9	19.8	15.0
10,000 to 19,999 miles.....	36.1	37.9	30.1	25.2	20.8
20,000 to 29,999 miles.....	7.1	6.4	8.0	16.9	10.7
30,000 miles or more.....	6.2	4.7	6.5	3.8	35.5
YEAR MODEL					
1966 and 1967.....	15.9	17.2	7.1	9.4	12.2
1964 and 1965.....	19.2	19.3	21.5	16.4	17.7
1962 and 1963.....	14.4	14.7	9.4	14.0	15.0
1960 and 1961.....	10.9	10.5	11.0	14.4	13.9
1958 and 1959.....	9.9	9.7	11.8	6.9	10.2
Pre-1958.....	29.7	28.6	39.2	38.9	31.0
ACQUISITION					
Purchased new.....	47.2	46.6	47.3	54.5	53.1
Purchased used.....	51.0	51.9	48.2	44.2	44.3
Leased or not reported.....	1.8	1.5	4.5	1.3	2.6

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)		(thousands) (percent)	
Total trucks..	192 100.0	Light-heavy.....	5 2.8
Light.....	163 84.7	Heavy-heavy.....	9 4.9
Medium.....	15 7.6		

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	55.7	63.8	61.0	52.1	43.0	35.0
Agriculture.....	10.5	12.2	8.8	9.9	7.6	13.6
Construction.....	7.6	5.9	3.4	10.6	5.9	13.8
Manufacturing.....	1.6	1.2	.1	2.1	.6	7.6
Wholesale and retail trade.....	7.7	5.5	7.1	7.7	14.2	12.5
Utilities and services.....	7.6	5.4	9.6	8.8	7.7	4.1
For hire.....	2.4	1.8	3.3	1.4	1.4	9.5
Mining.....	2.4	2.1	.3	2.1	13.5	.4
All other.....	4.5	2.1	6.4	5.3	6.1	3.5
BODY TYPE						
Pickup and panel.....	80.1	79.2	82.6	84.3	73.4	58.9
Platform and cattle rack.....	10.6	13.4	8.6	7.8	12.3	17.3
All vans.....	3.0	.9	1.5	3.7	5.0	12.5
Dump trucks.....	1.0	1.3	.9	.7	1.6	1.4
Tank trucks.....	1.0	1.1	.9	.5	.9	4.5
All other.....	4.3	4.1	5.5	3.0	6.8	5.4
SIZE CLASS						
Light.....	84.7	83.3	88.6	88.9	77.4	62.8
Medium.....	7.6	10.5	5.1	6.3	8.6	8.0
Light-heavy.....	2.8	3.2	2.7	1.9	6.8	1.7
Heavy-heavy.....	4.9	3.0	3.6	2.9	7.2	27.5
YEAR MODEL						
1966 and 1967.....	15.9	5.0	11.1	22.0	39.7	23.3
1964 and 1965.....	19.2	9.1	15.9	24.0	23.1	48.5
1962 and 1963.....	14.4	9.6	12.5	20.3	11.0	13.0
1960 and 1961.....	10.9	7.5	15.4	12.8	8.7	2.9
1958 and 1959.....	9.9	12.9	10.7	7.6	11.3	3.5
Pre-1958.....	29.7	55.9	34.4	13.3	6.2	8.8
ACQUISITION						
Purchased new.....	47.2	24.4	37.5	60.6	74.4	80.9
Purchased used.....	51.0	73.8	58.6	38.4	25.2	18.1
Leased or not reported.....	1.8	1.8	3.9	1.0	.4	1.0

¹The distribution of trucks by annual mileage class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	192	100.0		10,000 to 19,999 miles.....	70	36.1	
Less than 6,000 miles.....	58	30.1		20,000 to 29,999 miles.....	13	7.1	
6,000 to 9,999 miles.....	39	20.5		30,000 miles or more.....	12	6.2	

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	16.0	16.5	13.7	9.3
Construction.....	17.9	20.4	9.5	3.4
Manufacturing.....	4.8	2.6	16.3	15.1
Wholesale and retail trade.....	20.4	18.4	27.5	32.5
Utilities and services.....	12.0	13.6	6.8	1.1
For hire.....	9.8	8.3	14.2	23.2
Forestry and lumbering.....	2.1	1.9	3.7	3.4
Mining.....	4.2	4.8	2.1	-
All other.....	12.8	13.5	6.2	12.0
BODY TYPE				
Platform and cattle rack.....	53.6	55.9	48.5	37.1
All vans.....	15.6	12.7	24.1	46.3
Dump trucks.....	5.4	5.8	3.1	-
Tank trucks.....	5.4	4.6	10.5	6.9
Multistop and walk-in.....	4.8	5.7	1.0	-
Utility trucks.....	3.7	4.3	1.5	-
Winch and crane.....	2.0	2.4	.5	-
All other.....	9.5	8.6	10.8	9.7
ANNUAL MILES				
Less than 6,000 miles.....	31.4	35.5	15.8	3.4
6,000 to 9,999 miles.....	17.9	19.7	9.5	6.9
10,000 to 19,999 miles.....	28.5	31.8	16.9	5.8
20,000 to 29,999 miles.....	9.5	8.9	16.4	2.3
30,000 miles or more.....	12.7	4.1	41.4	81.6
YEAR MODEL				
1966 and 1967.....	11.7	10.7	13.1	27.8
1964 and 1965.....	20.0	18.2	31.1	27.9
1962 and 1963.....	11.8	10.5	20.6	12.7
1960 and 1961.....	9.7	10.1	10.0	5.7
1958 and 1959.....	10.7	11.5	6.3	11.5
Pre-1958.....	36.1	39.0	18.9	14.4
ACQUISITION				
Purchased new.....	50.5	48.3	63.4	62.7
Purchased used.....	46.9	48.9	34.4	34.8
Leased or not reported.....	2.6	2.8	2.2	2.5
TYPE OF FUEL				
Gasoline.....	85.0	93.0	62.9	26.7
Diesel and LPG.....	12.3	5.8	34.8	69.7
Not reported.....	2.7	1.2	2.3	3.6

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	50.5	52.0	47.1	46.5
Dealer or factory branch.....	13.1	10.4	25.9	30.2
Independent garage.....	32.2	35.4	19.5	20.9
All others and not reported.....	4.2	2.2	7.5	2.4
AREA OF OPERATION				
Only in one State.....	90.2	93.9	91.5	30.2
In more than one State.....	5.5	1.8	6.3	62.7
Not reported.....	4.3	4.3	2.2	7.1

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)			(thousands) (percent)		
Total trucks....	38	100.0	Long range.....	2	5.1
Local.....	31	81.6	Not reported....	1	2.1
Short range.....	4	11.2			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Agriculture.....	16.0	16.7	17.2	13.9	11.9	6.3
Construction.....	17.9	19.5	17.4	31.8	9.5	14.4
Manufacturing.....	4.8	4.4	4.7	1.9	7.5	6.3
Wholesale and retail.....	20.4	19.3	19.6	17.4	27.0	29.7
Utilities and services.....	12.0	14.1	15.1	7.3	.4	-
For hire.....	9.8	6.3	6.9	1.9	29.8	27.0
Forestry and lumbering.....	2.1	1.9	2.1	.4	4.0	5.4
Mining.....	4.2	4.7	4.9	2.9	1.6	2.7
All other.....	12.8	13.1	12.1	22.5	8.3	8.2
BODY TYPE						
Platform and cattle rack.....	53.6	56.9	59.2	42.1	35.7	33.3
All vans.....	15.6	12.8	13.4	7.6	34.1	33.3
Dump trucks.....	5.4	5.3	3.4	16.9	6.4	11.7
Tank trucks.....	5.4	4.6	4.1	7.3	10.3	9.9
Multistop and walk-in.....	4.8	5.7	6.4	1.4	-	-
Utility trucks.....	3.7	4.4	4.7	1.9	-	-
Winch and crane.....	2.0	2.2	1.5	6.4	1.2	-
All other.....	9.5	8.1	7.3	16.4	12.3	11.8

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	5-axle
ANNUAL MILES						
Less than 6,000 miles.....	31.4	34.8	36.2	26.3	12.3	6.3
6,000 to 9,999 miles.....	17.9	19.2	19.3	18.4	11.1	7.2
10,000 to 19,999 miles.....	28.5	30.5	31.3	25.3	17.1	10.8
20,000 to 29,999 miles.....	9.5	9.6	7.3	22.8	9.1	6.3
30,000 miles or more.....	12.7	5.9	5.9	7.2	50.4	69.4
YEAR MODEL						
1966 and 1967.....	11.7	11.1	12.0	4.9	15.9	18.9
1964 and 1965.....	20.0	19.8	19.8	19.3	21.8	27.9
1962 and 1963.....	11.8	11.5	10.6	16.3	14.3	19.8
1960 and 1961.....	9.7	9.6	8.5	15.8	11.1	9.0
1958 and 1959.....	10.7	10.8	11.2	7.3	11.1	9.9
Pre-1958.....	36.1	37.2	37.9	36.4	25.8	14.5
ACQUISITION						
Purchased new.....	50.5	49.2	48.9	51.2	57.9	64.8
Purchased used.....	46.9	48.2	48.4	46.2	39.7	30.6
Leased or not reported.....	2.6	2.6	2.7	2.6	2.4	4.6
TYPE OF FUEL						
Gasoline.....	85.0	93.7	94.4	89.0	36.1	12.6
Diesel and LPG.....	12.3	4.1	3.1	9.8	59.9	82.8
Not reported.....	2.7	2.2	2.5	1.2	4.0	4.6
MAINTENANCE						
Self or own repair shop.....	50.5	48.8	45.0	71.6	60.3	57.6
Dealer or factory branch.....	13.1	11.9	13.0	4.9	20.2	23.4
Independent garage.....	32.2	35.6	38.0	19.9	13.5	11.7
All others and not reported....	4.2	3.7	4.0	3.6	6.0	7.3
AREA OF OPERATION						
Only in one State.....	90.2	93.5	94.6	86.5	71.8	63.9
In more than one State.....	5.5	2.4	1.3	8.9	23.8	31.5
Not reported.....	4.3	4.1	4.1	4.6	4.4	4.6

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	38	100.0		Combinations			
Single-unit				3 axles (item 15-3).....	1	3.0	
2 axles (item 15-1)....	28	73.1		4 axles (item 15-4).....	1	2.5	
3 axles (item 15-2)....	5	11.9		5 axles (item 15-6).....	2	6.7	
				All other (item 15-5,7,8)	1	2.8	

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

About three out of four trucks in Arkansas are pickup or panel trucks. This type constitutes about two out of three agricultural trucks, and over half of all trucks used by construction, manufacturing, and wholesale and retail trade. It also constitutes 70 percent of the total trucks used for utilities and service trades and almost all trucks for personal transportation.

Platform trucks (including cattle racks) are the second largest class of trucks, amounting to nearly 13 percent of the total. Platform trucks, like pickups, are basically general-purpose vehicles, although somewhat more limited in application. Platform trucks range from 10 to 30 percent of the truck inventory of each occupational class, except utilities and services and personal use. All other vehicle types tend to perform more specialized functions, and are more limited in the variety of occupational uses.

With respect to annual mileage, about one-third of the trucks were operated less than 6,000 miles and about half were driven less than 10,000 miles during 1967. Light trucks tended to be operated in the lower mileage range, in contrast to larger mileages for heavy vehicles.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	41.8	2.9	Purchased new.....	42.8	1.5
Agriculture.....	28.1	1.9	Purchased used.....	55.9	1.4
Construction.....	5.4	1.1	Leased and not reported.....	1.3	-
Manufacturing.....	1.3	.6	TRUCK FLEET SIZE		
Wholesale and retail.....	7.5	1.0	1 truck.....	56.1	2.0
Utilities and services.....	5.8	.7	2 to 5 trucks.....	14.2	1.6
For hire.....	1.8	.6	6 to 19 trucks.....	7.1	1.2
Forestry and lumbering.....	4.4	.9	20 trucks or more.....	4.1	.7
All other.....	3.9	-	Not reported.....	18.5	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	75.1	1.3	Single-unit trucks.....	78.1	-
Platform and cattle rack.....	12.8	.8	2 axle.....	63.4	3.1
Vans.....	2.1	.3	3 axle.....	14.7	2.1
Pole and logging.....	2.1	.6	Combinations.....	21.9	-
Dump.....	1.1	.2	3 axle.....	3.1	.5
Tank.....	1.7	.4	4 or more axles.....	18.8	3.1
All other.....	5.1	-	RANGE OF OPERATION³		
SIZE CLASS			Local.....	80.9	2.0
Light.....	80.1	1.1	Short range.....	13.4	2.1
Medium.....	11.9	1.0	Long range.....	5.0	.6
Light-heavy.....	1.6	.4	Not reported.....	.7	-
Heavy-heavy.....	6.4	.5	TYPE OF FUEL³		
ANNUAL MILES			Gasoline.....	86.0	2.5
Less than 6,000 miles.....	33.9	2.0	Diesel and LPG.....	11.2	1.9
6,000 to 9,999 miles.....	21.3	1.6	Not reported.....	2.8	-
10,000 to 19,999 miles.....	30.0	1.5	MAINTENANCE³		
20,000 to 29,999 miles.....	7.0	1.2	Self or own repair shop.....	41.8	4.0
30,000 miles and over.....	7.8	.7	Dealer or factory branch.....	25.1	3.0
YEAR MODEL			Independent garage.....	30.8	3.5
1966 and 1967.....	15.3	1.9	All others and not reported.....	2.3	-
1964 and 1965.....	15.7	1.5			
1960 to 1963.....	24.1	2.1			
Pre-1960.....	44.9	1.5			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE							
Pickup and panel.....	75.1	99.8	65.5	54.3	52.2	70.8	12.0
Platform and cattle rack.	12.8	.1	29.6	23.9	9.5	1.5	11.2
All vans.....	2.1	-	.5	-	9.0	-	53.9
Pole and logging.....	2.1	-	-	-	-	-	.8
Dump trucks.....	1.1	-	.2	11.4	.6	.2	4.0
Tank trucks.....	1.7	-	1.8	4.7	10.3	.2	4.0
All other.....	5.1	.1	2.4	5.7	18.4	27.3	14.1
SIZE CLASS							
Light.....	80.1	99.8	72.6	58.7	57.8	94.0	24.1
Medium.....	11.9	.1	22.4	22.5	26.3	3.9	5.6
Light-heavy.....	1.6	-	.7	4.1	5.6	.7	5.6
Heavy-heavy.....	6.4	.1	4.3	14.7	10.3	1.4	64.7
ANNUAL MILES							
Less than 6,000 miles....	33.9	31.8	50.2	22.0	14.9	18.2	16.9
6,000 to 9,999 miles....	21.3	24.1	16.7	20.0	30.7	20.8	14.5
10,000 to 19,999 miles...	30.0	35.1	20.6	45.9	29.5	33.0	7.2
20,000 to 29,999 miles...	7.0	4.9	6.4	4.4	10.9	20.0	8.0
30,000 miles or more.....	7.8	4.1	6.1	7.7	14.0	8.0	53.4
TRUCK FLEET SIZE							
1 truck.....	56.1	69.2	57.5	23.3	36.4	43.2	8.0
2 to 5 trucks.....	14.2	3.8	20.5	26.4	30.3	16.6	7.2
6 to 19 trucks.....	7.1	-	5.9	18.6	18.8	22.3	39.5
20 trucks or more.....	4.1	-	1.5	13.0	7.2	9.6	32.2
Not reported ²	18.5	27.0	14.6	18.7	7.3	8.3	13.1
YEAR MODEL							
1966 and 1967.....	15.3	13.6	13.2	29.7	10.6	24.0	12.0
1964 and 1965.....	15.7	13.1	12.9	15.2	39.2	21.6	20.0
1962 and 1963.....	11.7	12.0	10.0	7.7	9.4	20.6	23.3
1960 and 1961.....	12.4	14.7	8.1	27.8	19.1	.2	8.0
1958 and 1959.....	9.9	9.2	12.6	6.0	5.6	8.6	16.9
Pre-1958.....	35.0	37.4	43.2	13.6	16.1	25.0	19.8
ACQUISITION							
Purchased new.....	42.8	34.0	39.7	55.9	69.8	63.2	71.7
Purchased used.....	55.9	64.8	60.1	43.1	23.4	35.9	25.8
Leased or not reported...	1.3	1.2	.2	1.0	6.8	.9	2.5

¹The distribution of trucks by major use class is--

(thousands) (percent)

(thousands) (percent)

Total trucks.....	288	100.0	Wholesale and retail trade....	22	7.5
Personal transportation.....	120	41.8	Utilities and services.....	17	5.8
Agriculture.....	81	28.1	For hire.....	5	1.8
Construction.....	15	5.4	Forestry and lumbering.....	13	4.4
Manufacturing.....	4	1.3	All other.....	11	3.9

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	41.8	52.1	0.3	-	0.4
Agriculture.....	28.1	25.5	52.7	12.6	18.6
Construction.....	5.4	4.0	10.3	13.5	12.7
Manufacturing.....	1.3	.8	1.5	1.8	6.6
Wholesale and retail trade.....	7.5	5.4	16.6	25.2	12.2
Utilities and services.....	5.8	6.7	1.8	2.7	1.1
For hire.....	1.8	.5	.8	6.3	19.6
Forestry and lumbering.....	4.4	1.4	11.6	30.6	22.3
All other.....	3.9	3.6	4.4	7.3	6.5
BODY TYPE					
Pickup and panel.....	75.1	93.6	1.0	-	.2
Platform and cattle rack.....	12.8	2.8	70.7	28.8	25.7
All vans.....	2.1	-	3.4	12.6	25.7
Pole and logging.....	2.1	.2	7.1	29.7	8.5
Dump trucks.....	1.1	-	2.9	11.7	9.5
Tank trucks.....	1.7	.7	2.9	7.2	10.0
All other.....	5.1	2.7	12.0	10.0	20.4
ANNUAL MILES					
Less than 6,000 miles.....	33.9	32.3	53.9	12.6	21.3
6,000 to 9,999 miles.....	21.3	23.4	15.7	9.0	7.6
10,000 to 19,999 miles.....	30.0	32.6	18.6	51.3	12.7
20,000 to 29,999 miles.....	7.0	6.5	8.1	18.9	8.1
30,000 miles or more.....	7.8	5.2	3.7	8.2	50.3
YEAR MODEL					
1966 and 1967.....	15.3	15.4	9.2	16.2	26.2
1964 and 1965.....	15.7	15.3	12.2	33.3	21.3
1962 and 1963.....	11.7	11.3	10.1	24.3	15.6
1960 and 1961.....	12.4	11.4	18.2	8.1	15.6
1958 and 1959.....	9.9	9.9	11.2	7.2	8.7
Pre-1958.....	35.0	36.7	39.1	10.9	12.6
ACQUISITION					
Purchased new.....	42.8	39.2	47.7	75.6	70.2
Purchased used.....	55.9	59.5	51.3	22.5	27.2
Leased or not reported.....	1.3	1.3	1.0	1.9	2.6

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)
Total trucks..	288	100.0
Light.....	231	80.1
Medium.....	34	11.9

	(thousands)	(percent)
Light-heavy.....	5	1.6
Heavy-heavy.....	18	6.4

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	41.8	39.2	47.4	48.9	29.1	21.4
Agriculture.....	28.1	41.6	22.0	19.2	25.4	22.2
Construction.....	5.4	3.5	5.1	8.3	3.4	5.4
Manufacturing.....	1.3	1.5	.1	.5	.6	7.3
Wholesale and retail trade.....	7.5	3.3	10.9	7.4	11.6	13.7
Utilities and services.....	5.8	3.1	5.7	6.4	16.6	6.0
For hire.....	1.8	.9	1.2	.4	2.1	13.3
Forestry and lumbering.....	4.4	3.2	4.3	4.5	5.8	8.5
All other.....	3.9	3.7	3.3	4.4	5.4	2.2
BODY TYPE						
Pickup and panel.....	75.1	68.4	84.0	84.0	68.0	51.6
Platform and cattle rack.....	12.8	24.6	6.3	5.4	10.7	9.3
All vans.....	2.1	.6	.6	.8	3.1	19.0
Pole and logging.....	2.1	.2	3.5	2.2	4.5	3.6
Dump trucks.....	1.1	.5	.3	1.1	3.4	3.8
Tank trucks.....	1.7	1.5	1.4	.7	1.5	8.1
All other.....	5.1	4.2	3.9	5.8	8.8	4.6
SIZE CLASS						
Light.....	80.1	76.4	88.2	87.0	74.5	51.6
Medium.....	11.9	18.9	8.8	7.4	13.8	5.5
Light-heavy.....	1.6	.6	.7	2.8	4.5	1.8
Heavy-heavy.....	6.4	4.1	2.3	2.8	7.2	41.1
YEAR MODEL						
1966 and 1967.....	15.3	4.6	9.1	24.6	29.7	30.8
1964 and 1965.....	15.7	6.4	9.8	27.3	15.6	27.8
1962 and 1963.....	11.7	5.9	14.1	16.1	16.7	9.5
1960 and 1961.....	12.4	9.8	11.4	13.8	18.4	14.9
1958 and 1959.....	9.9	14.9	13.7	3.6	3.8	8.5
Pre-1958.....	35.0	58.4	41.9	14.6	15.8	8.5
ACQUISITION						
Purchased new.....	42.8	25.0	36.8	55.4	60.0	73.0
Purchased used.....	55.9	74.7	63.1	41.0	39.7	25.6
Leased or not reported.....	1.3	.3	.1	3.6	.3	1.4

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	288	100.0	10,000 to 19,999 miles.....	87	30.0
Less than 6,000 miles.....	98	33.9	20,000 to 29,999 miles.....	20	7.0
6,000 to 9,999 miles.....	61	21.3	30,000 miles or more.....	22	7.8

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks</i>	100.0	100.0	100.0	100.0
MAJOR USE				
Agriculture.....	39.0	44.4	19.8	2.4
Construction.....	10.1	10.7	8.7	3.6
Manufacturing.....	2.5	1.2	4.1	18.2
Wholesale and retail trade.....	14.5	11.1	34.1	15.8
For hire.....	6.7	2.7	15.2	47.5
Forestry and lumbering.....	15.1	17.6	4.6	3.6
All other.....	12.1	12.3	13.5	8.9
BODY TYPE				
Platform and cattle rack.....	51.7	58.6	20.6	21.8
All vans.....	9.0	2.9	24.7	66.8
Pole and logging.....	8.5	10.3	1.3	-
Dump trucks.....	4.6	4.7	4.6	1.2
Tank trucks.....	7.1	5.9	14.2	6.0
All other.....	19.1	17.6	34.6	4.2
ANNUAL MILES				
Less than 6,000 miles.....	43.0	50.9	11.5	-
6,000 to 9,999 miles.....	13.7	15.9	3.6	6.0
10,000 to 19,999 miles.....	19.2	20.6	17.0	6.0
20,000 to 29,999 miles.....	9.1	6.5	25.3	3.6
30,000 miles or more.....	15.0	6.1	42.6	84.4
YEAR MODEL				
1966 and 1967.....	12.1	10.2	18.3	25.5
1964 and 1965.....	16.0	12.6	26.7	43.8
1962 and 1963.....	12.2	12.8	8.2	12.1
1960 and 1961.....	13.1	11.2	26.1	8.4
1958 and 1959.....	9.8	9.7	11.9	7.2
Pre-1958.....	36.8	43.5	8.8	3.0
ACQUISITION				
Purchased new.....	50.9	43.8	80.6	85.3
Purchased used.....	46.9	54.3	17.0	10.9
Leased or not reported.....	2.2	1.9	2.4	3.8
TYPE OF FUEL				
Gasoline.....	86.0	92.2	70.9	32.9
Diesel and LPG.....	11.2	5.1	28.9	60.9
Not reported.....	2.8	2.7	.2	6.2

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	41.8	40.5	43.7	57.3
Dealer or factory branch.....	25.1	24.4	29.0	28.0
Independent garage.....	30.8	33.2	26.2	8.5
All others and not reported.....	2.3	1.9	1.1	6.2
AREA OF OPERATION				
Only in one State.....	89.0	94.9	85.2	9.7
In more than one State.....	6.5	.6	11.9	85.3
Not reported.....	4.5	4.5	2.9	5.0

¹The distribution of trucks (excluding pickups and panels) by range of operation is--
(thousands) (percent) (thousands) (percent)

Total trucks..	72	100.0	Long range....	4	5.0
Local.....	58	80.9	Not reported..	-	.7
Short range.....	10	13.4			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	39.0	41.2	43.9	29.7	31.0	24.0	44.7	17.6
Construction.....	10.1	11.3	10.8	13.3	5.6	6.0	5.5	6.1
Manufacturing.....	2.5	1.2	.8	2.5	7.3	8.0	9.2	3.8
Wholesale and retail trade.....	14.5	15.1	15.6	12.5	12.7	20.0	9.8	13.0
For hire.....	6.7	3.7	2.6	8.3	17.5	14.0	8.5	29.2
Forestry and lumbering.....	15.1	13.9	11.3	24.6	19.7	16.0	15.3	26.9
All other.....	12.1	13.6	15.0	9.1	6.2	12.0	7.0	3.4
BODY TYPE								
Platform and cattle rack.....	51.7	58.0	60.0	48.5	29.9	34.0	40.4	13.0
All vans.....	9.0	4.7	3.1	9.9	25.6	40.0	15.8	31.4
Pole and logging.....	8.5	7.4	6.8	10.0	12.7	16.0	12.8	12.3
Dump trucks.....	4.6	4.7	3.4	10.0	4.2	2.0	3.0	6.9
Tank trucks.....	7.1	6.2	6.6	4.1	10.7	2.0	3.0	23.0
All other.....	19.1	19.0	20.1	17.5	16.9	6.0	25.0	13.4

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	43.0	48.0	51.8	31.3	25.4	38.0	41.7	1.5
6,000 to 9,999 miles.....	13.7	15.5	17.2	7.9	7.3	6.0	12.8	1.5
10,000 to 19,999 miles.....	19.2	22.3	20.7	28.8	8.5	14.0	10.4	4.6
20,000 to 29,999 miles.....	9.1	9.7	7.8	17.5	7.0	6.0	8.5	4.6
30,000 miles or more.....	15.0	4.5	2.5	14.5	51.8	36.0	26.6	87.8
YEAR MODEL								
1966 and 1967.....	12.1	7.2	5.8	12.4	29.9	12.0	28.8	36.9
1964 and 1965.....	16.0	15.2	15.1	15.4	19.4	24.0	14.0	22.2
1962 and 1963.....	12.2	12.9	12.3	15.0	10.4	6.0	11.6	10.7
1960 and 1961.....	13.1	12.2	12.0	12.9	16.9	10.0	18.3	19.1
1958 and 1959.....	9.8	11.0	11.3	9.1	6.2	8.0	7.3	4.5
Pre-1958.....	36.8	41.5	43.5	35.2	17.2	40.0	20.0	6.6
ACQUISITION								
Purchased new.....	50.9	44.8	42.6	53.9	73.0	52.0	69.3	84.6
Purchased used.....	46.9	53.2	55.3	43.5	24.8	40.0	30.6	12.3
Leased or not reported.....	2.2	2.0	2.1	2.6	2.2	8.0	.1	3.1
TYPE OF FUEL								
Gasoline.....	86.0	92.5	96.1	76.9	63.1	84.0	88.3	27.6
Diesel and LPG.....	11.2	4.7	1.7	16.7	34.9	14.0	11.0	69.1
Not reported.....	2.8	2.8	2.2	6.4	2.0	2.0	.7	3.3
MAINTENANCE								
Self or own repair shop.....	41.8	41.5	41.0	43.5	43.1	42.0	28.2	63.0
Dealer or factory branch.....	25.1	20.8	21.3	18.4	40.6	24.0	56.4	27.6
Independent garage.....	30.8	35.5	35.0	37.2	14.4	30.0	12.8	8.4
All others and not reported....	2.3	2.2	2.7	.9	1.9	4.0	2.6	1.0
AREA OF OPERATION								
Only in one State.....	89.0	95.3	95.0	96.2	67.0	66.0	74.8	60.7
In more than one State.....	6.5	1.2	1.1	1.2	25.9	26.0	14.1	37.6
Not reported.....	4.5	3.5	3.9	2.6	7.1	8.0	11.1	1.7

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--
(thousands) (percent)

Total trucks.....	72	100.0
Single-unit		
2 axles.....	46	63.4 (box 1, item 15)
3 axles.....	11	14.7 (box 2, item 15)
Combinations		
3 axles.....	2	3.1 (box 3, item 15)
4 axles.....	7	10.0 (box 4, item 15)
5 axles.....	6	8.0 (box 6, item 15)
All other.....	-	.8 (boxes 5,7,8, item 15)

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute over three-fourths of all the trucks in California. These pickup and panel trucks were the major type used for each of the major use classifications except in the "for hire" category where vans constituted 47 percent of the trucks.

With respect to annual vehicle miles, almost 50 percent of the total trucks in California were driven less than 10,000 miles while only 6 percent were driven 30,000 miles or more. The heavier trucks tend to be in the greater annual mileage classes—37 percent of the heavy-heavy trucks were driven 30,000 miles or more as compared with about 4 percent of the light trucks.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	49.2	1.2	Purchased new.....	48.6	1.2
Agriculture.....	9.1	.6	Purchased used.....	49.8	1.3
Construction.....	10.4	.8	Leased and not reported.....	1.6	-
Manufacturing.....	2.9	.5			
Wholesale and retail.....	11.1	.7	TRUCK FLEET SIZE		
Utilities and services.....	8.8	.7	1 truck.....	59.4	1.2
For hire.....	3.8	.4	2 to 5 trucks.....	16.4	1.0
All other.....	4.7	-	6 to 19 trucks.....	7.7	.5
			20 trucks or more.....	8.4	-
BODY TYPE			Not reported.....	8.1	-
Pickup and panel.....	77.6	.8			
Platform and cattle rack.....	10.0	.5	VEHICLE TYPE³		
Vans.....	4.4	.2	Single-unit trucks.....	83.8	-
Utility.....	1.3	.3	2 axle.....	72.7	1.5
Dump.....	1.0	.1	3 axle.....	11.1	.6
Tank.....	.9	.1	Combinations.....	16.2	-
All other.....	4.8	-	3 axle.....	4.4	.7
			4 or more axles.....	11.8	.6
SIZE CLASS					
Light.....	81.1	.8	RANGE OF OPERATION³		
Medium.....	10.2	.6	Local.....	80.7	1.3
Light-heavy.....	3.2	.3	Short range.....	12.0	1.1
Heavy-heavy.....	5.5	.3	Long range.....	4.0	.4
			Not reported.....	3.3	-
ANNUAL MILES					
Less than 6,000 miles.....	27.9	1.3	TYPE OF FUEL³		
6,000 to 9,999 miles.....	20.6	1.1	Gasoline.....	85.0	.9
10,000 to 19,999 miles.....	37.2	1.3	Diesel and LPG.....	12.1	.6
20,000 to 29,999 miles.....	8.1	.8	Not reported.....	2.9	-
30,000 miles and over.....	6.2	.5			
YEAR MODEL			MAINTENANCE³		
1966 and 1967.....	13.7	1.1	Self or own repair shop.....	46.2	1.4
1964 and 1965.....	19.0	1.1	Dealer or factory branch.....	16.9	1.0
1960 to 1963.....	27.3	1.2	Independent garage.....	31.6	1.5
Pre-1960.....	40.0	1.0	All others and not reported.....	5.3	-

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Major use class ¹						
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities and services	For hire
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE								
Pickup and panel.....	77.6	97.3	60.6	66.6	66.2	52.6	72.0	10.0
Platform and cattle rack.	10.0	1.1	34.5	20.9	19.3	14.1	4.8	22.9
All vans.....	4.4	.4	.7	1.2	6.2	16.3	.6	47.0
Utility trucks.....	1.3	-	.9	1.2	-	-	12.5	-
Dump trucks.....	1.0	-	.8	4.9	1.3	.9	.6	2.2
Tank trucks.....	.9	-	.9	1.1	.9	3.9	.7	4.2
All other.....	4.8	1.2	1.6	4.1	6.1	12.2	8.8	13.7
SIZE CLASS								
Light.....	81.1	98.2	69.4	74.6	66.3	57.6	78.2	14.7
Medium.....	10.2	1.1	22.2	13.0	15.1	25.3	12.9	26.1
Light-heavy.....	3.2	.3	3.9	4.8	9.9	6.2	6.0	8.9
Heavy-heavy.....	5.5	.4	4.5	7.6	8.7	10.9	2.9	50.3
ANNUAL MILES								
Less than 6,000 miles....	27.9	32.5	49.7	16.4	14.8	13.9	25.4	11.4
6,000 to 9,999 miles....	20.6	23.6	11.9	19.3	17.6	15.5	30.0	9.0
10,000 to 19,999 miles...	37.2	36.3	23.7	52.0	42.0	41.8	29.2	30.9
20,000 to 29,999 miles...	8.1	5.5	7.5	8.6	17.4	16.2	9.0	10.6
30,000 miles or more.....	6.2	2.1	7.2	3.7	8.2	12.6	6.4	38.1
TRUCK FLEET SIZE								
1 truck.....	59.4	86.2	47.9	31.7	22.0	30.3	36.5	14.5
2 to 5 trucks.....	16.4	4.6	32.6	28.7	36.1	33.7	16.2	17.2
6 to 19 trucks.....	7.7	-	7.1	20.0	11.6	17.5	13.7	20.7
20 trucks or more.....	8.4	.1	5.0	13.9	23.5	15.2	20.3	41.6
Not reported ²	8.1	9.1	7.4	5.7	6.8	3.3	13.3	6.0
YEAR MODEL								
1966 and 1967.....	13.6	12.2	15.7	8.6	19.9	20.3	13.9	16.2
1964 and 1965.....	19.0	19.7	8.5	21.6	24.6	18.3	23.9	16.0
1962 and 1963.....	16.7	14.3	14.8	21.1	16.5	24.0	18.0	15.8
1960 and 1961.....	10.5	11.2	4.4	9.2	15.3	9.1	13.0	15.0
1958 and 1959.....	8.6	9.0	5.6	11.3	7.6	10.5	5.9	9.1
Pre-1958.....	31.6	33.6	51.0	28.2	16.1	17.8	25.3	27.9
ACQUISITION								
Purchased new.....	48.6	38.2	41.5	58.1	60.9	70.2	61.2	64.8
Purchased used.....	49.8	61.3	55.5	41.3	31.8	26.4	35.4	33.0
Leased or not reported...	1.6	.5	3.0	.6	7.3	3.4	3.4	2.2

¹The distribution of trucks by major use class is--
(thousands) (percent)

Total trucks.....	1,651	100.0	Wholesale and retail trade.....	185	11.1
Personal transportation.....	814	49.2	Utilities and services.....	147	8.8
Agriculture.....	151	9.1	For hire.....	63	3.8
Construction.....	173	10.4	All other.....	69	4.7
Manufacturing.....	49	2.9			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	49.2	59.6	5.6	5.8	1.7
Agriculture.....	9.1	7.8	19.8	11.2	7.3
Construction.....	10.4	9.6	13.3	15.7	14.4
Manufacturing.....	2.9	2.4	4.4	9.1	4.8
Wholesale and retail trade.....	11.1	7.9	27.6	21.6	22.1
Utilities and services.....	8.8	8.5	11.2	16.5	4.6
For hire.....	3.8	.6	9.7	10.5	35.5
All other.....	4.7	3.6	8.4	9.6	9.6
BODY TYPE					
Pickup and panel.....	77.6	95.7	-	-	-
Platform and cattle rack.....	10.0	3.0	50.5	26.4	28.2
All vans.....	4.4	.3	23.4	13.9	28.3
Utility trucks.....	1.3	.4	6.2	6.8	3.4
Dump trucks.....	1.0	-	.1	17.6	8.5
Tank trucks.....	.9	-	1.1	9.3	9.9
All other.....	4.8	.6	18.7	26.0	21.7
ANNUAL MILES					
Less than 6,000 miles.....	27.9	27.2	35.8	35.9	19.2
6,000 to 9,999 miles.....	20.6	22.4	14.1	15.8	8.4
10,000 to 19,999 miles.....	37.2	38.8	34.9	28.5	22.5
20,000 to 29,999 miles.....	8.1	7.7	8.5	10.3	12.8
30,000 miles or more.....	6.2	3.9	6.7	9.5	37.1
YEAR MODEL					
1966 and 1967.....	13.6	13.7	14.2	9.5	13.9
1964 and 1965.....	19.0	19.9	13.1	18.2	17.5
1962 and 1963.....	16.7	17.1	14.1	19.4	14.3
1960 and 1961.....	10.5	10.5	10.1	8.1	12.7
1958 and 1959.....	8.6	8.7	8.3	8.4	8.0
Pre-1958.....	31.6	30.1	40.2	36.4	33.6
ACQUISITION					
Purchased new.....	48.6	46.7	55.0	57.6	60.2
Purchased used.....	49.8	52.2	40.9	40.3	36.0
Leased or not reported.....	1.6	1.1	4.1	2.1	3.8

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	1,651	100.0	Light-heavy.....	53	3.2
Light.....	1,340	81.1	Heavy-heavy.....	89	5.5
Medium.....	169	10.2			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	49.2	57.3	56.4	48.1	33.4	15.7
Agriculture.....	9.1	16.3	5.3	5.8	8.4	10.8
Construction.....	10.4	6.1	9.8	14.6	11.0	6.0
Manufacturing.....	2.9	1.5	2.5	3.3	6.4	4.0
Wholesale and retail trade.....	11.1	5.5	8.4	12.5	22.1	23.3
Utilities and services.....	8.8	8.0	12.9	6.9	9.8	9.2
For hire.....	3.8	1.5	1.6	3.1	4.9	24.2
All other.....	4.7	3.8	3.1	5.7	4.0	6.8
BODY TYPE						
Pickup and panel.....	77.6	74.9	82.9	82.7	72.8	47.5
Platform and cattle rack.....	10.0	16.1	7.4	6.4	9.0	15.3
All vans.....	4.4	2.1	3.2	4.1	8.8	19.1
Utility trucks.....	1.3	1.2	2.0	1.1	-	3.0
Dump trucks.....	1.0	1.3	.7	.7	1.1	2.3
Tank trucks.....	.9	.6	.4	.6	1.4	5.2
All other.....	4.8	3.8	3.4	4.4	6.9	7.6
SIZE CLASS						
Light.....	81.1	78.9	88.2	84.6	76.6	50.7
Medium.....	10.2	13.1	7.0	9.6	10.7	11.1
Light-heavy.....	3.2	4.1	2.4	2.4	4.1	5.0
Heavy-heavy.....	5.5	3.9	2.4	3.4	8.6	33.2
YEAR MODEL						
1966 and 1967.....	13.6	5.3	8.6	18.7	23.7	25.0
1964 and 1965.....	19.0	10.5	19.0	21.8	30.4	26.0
1962 and 1963.....	16.7	9.0	15.2	20.8	24.7	20.9
1960 and 1961.....	10.5	7.8	13.4	12.1	8.3	6.1
1958 and 1959.....	8.6	9.0	10.0	8.6	4.9	7.1
Pre-1958.....	31.6	58.4	33.8	18.0	8.0	14.9
ACQUISITION						
Purchased new.....	48.6	29.8	40.9	59.2	68.9	69.1
Purchased used.....	49.8	68.7	57.8	39.7	30.3	24.3
Leased or not reported.....	1.6	1.5	1.3	1.1	.8	6.6

¹The distribution of trucks by annual mileage class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	1,651	100.0		10,000 to 19,999 miles.....	615	37.2	
Less than 6,000 miles.....	462	27.9		20,000 to 29,999 miles.....	135	8.1	
6,000 to 9,999 miles.....	340	20.6		30,000 miles or more.....	99	6.2	

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks</i>	100.0	100.0	100.0	100.0
MAJOR USE				
Agriculture.....	16.1	17.7	11.6	2.0
Construction.....	15.6	17.2	8.4	1.5
Manufacturing.....	4.5	3.6	11.5	4.0
Wholesale and retail trade.....	23.7	24.7	21.7	9.7
For hire.....	15.3	12.1	21.4	65.4
Utilities and services.....	11.1	12.0	8.9	-
All other.....	13.7	12.7	16.5	17.4
BODY TYPE				
Platform and cattle rack.....	45.2	46.7	43.9	17.8
All vans.....	21.1	19.4	22.3	57.1
Dump trucks.....	4.6	5.2	2.7	-
Tank trucks.....	4.2	3.7	7.7	4.6
Beverage trucks.....	2.0	2.4	.3	-
Multistop and walk-in.....	5.7	5.9	4.7	-
Utility trucks.....	6.2	7.0	4.2	-
All other.....	11.0	9.7	14.2	20.5
ANNUAL MILES				
Less than 6,000 miles.....	31.4	34.9	12.6	1.0
6,000 to 9,999 miles.....	15.7	18.1	3.9	10.4
10,000 to 19,999 miles.....	28.8	29.9	28.4	12.2
20,000 to 29,999 miles.....	9.9	9.7	12.6	1.5
30,000 miles or more.....	14.2	7.4	42.5	74.9
YEAR MODEL				
1966 and 1967.....	11.8	10.2	18.2	22.4
1964 and 1965.....	14.3	12.7	23.8	26.0
1962 and 1963.....	16.1	16.5	15.9	15.2
1960 and 1961.....	10.1	9.7	14.2	8.0
1958 and 1959.....	8.7	8.6	5.4	15.0
Pre-1958.....	39.0	42.3	22.5	13.4
ACQUISITION				
Purchased new.....	54.3	51.8	71.9	68.0
Purchased used.....	41.7	44.4	24.0	25.3
Leased or not reported.....	4.0	3.8	4.1	6.7
TYPE OF FUEL				
Gasoline.....	85.0	92.6	65.9	29.9
Diesel and LPG.....	12.1	6.4	32.9	69.5
Not reported.....	2.9	1.0	1.2	.6

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	46.2	46.2	44.7	64.1
Dealer or factory branch.....	16.9	16.1	26.5	18.9
Independent garage.....	31.6	34.1	27.7	14.3
All others and not reported.....	5.3	3.6	1.1	2.7
AREA OF OPERATION				
Only in one State.....	92.8	94.2	95.8	54.9
In more than one State.....	1.9	.2	1.0	40.9
Not reported.....	5.3	5.6	3.2	4.2

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)			(thousands) (percent)		
Total trucks....	368	100.0	Long range.....	15	4.0
Local.....	297	80.7	Not reported....	12	3.3
Short range.....	44	12.0			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	16.1	17.8	18.8	11.1	7.5	6.9	7.3	4.1
Construction.....	15.6	16.9	16.3	20.0	9.4	13.7	5.5	8.3
Manufacturing.....	4.5	4.4	3.6	9.0	5.2	6.0	6.1	3.7
Wholesale and retail trade....	23.7	24.0	23.9	24.1	22.7	22.0	20.9	25.5
For hire.....	15.3	9.1	8.8	10.4	47.7	44.6	50.1	50.2
Utilities and services.....	11.1	13.3	13.7	10.0	.5	.9	.6	.4
All other.....	13.7	14.5	14.9	15.4	7.0	5.9	9.5	7.8
BODY TYPE								
Platform and cattle rack.....	45.2	47.6	49.8	31.9	33.4	27.1	39.0	29.6
All vans.....	21.1	18.3	18.7	13.6	37.1	45.4	37.9	38.9
Dump trucks.....	4.6	4.7	3.5	11.7	4.8	1.3	6.1	5.1
Tank trucks.....	4.2	3.4	2.5	8.8	8.8	2.7	5.4	17.1
Beverage trucks.....	2.0	2.4	2.4	2.4	-	-	-	-
Multistop and walk-in.....	5.7	6.8	7.1	4.7	.2	-	-	-
Utility trucks.....	6.2	7.4	8.0	3.1	-	-	-	-
All other.....	11.0	9.4	8.0	23.8	15.7	23.5	11.6	9.3

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	31.4	34.3	36.0	23.3	16.6	32.5	22.4	5.1
6,000 to 9,999 miles.....	15.7	17.9	17.9	17.4	4.7	4.6	9.2	2.7
10,000 to 19,999 miles.....	28.8	30.7	31.1	28.2	19.0	22.7	23.3	14.8
20,000 to 29,999 miles.....	9.9	9.5	8.6	14.6	12.3	13.9	12.3	13.0
30,000 miles or more.....	14.2	7.6	6.4	16.5	47.4	26.3	32.8	64.4
YEAR MODEL								
1966 and 1967.....	11.8	11.3	11.7	7.9	15.1	12.0	15.9	21.3
1964 and 1965.....	14.3	13.9	13.5	15.7	17.3	15.8	15.9	18.0
1962 and 1963.....	16.1	16.6	15.8	21.1	14.1	12.5	9.1	17.1
1960 and 1961.....	10.1	9.4	9.4	8.9	14.2	12.0	23.6	7.3
1958 and 1959.....	8.7	9.0	9.1	8.3	7.6	5.4	5.4	9.2
Pre-1958.....	39.0	39.8	40.5	38.1	31.7	42.3	30.1	27.1
ACQUISITION								
Purchased new.....	54.3	53.0	52.7	54.5	61.6	54.8	59.6	65.1
Purchased used.....	41.7	43.2	43.2	43.2	34.5	40.4	38.4	29.3
Leased or not reported.....	4.0	3.8	4.1	2.3	3.9	4.8	2.0	5.6
TYPE OF FUEL								
Gasoline.....	85.0	92.8	94.6	81.2	45.0	72.5	64.9	20.0
Diesel and LPG.....	12.1	4.2	2.1	16.8	53.5	26.4	33.2	79.5
Not reported.....	2.9	3.0	3.3	2.0	1.5	1.1	1.9	.5
MAINTENANCE								
Self or own repair shop.....	46.2	43.1	41.7	52.4	62.3	61.1	52.3	65.5
Dealer or factory branch.....	16.9	16.8	16.8	16.4	18.1	15.8	28.0	17.2
Independent garage.....	31.6	34.5	35.6	27.2	16.9	19.7	17.8	14.4
All others and not reported....	5.3	5.6	5.9	4.0	2.7	3.4	1.9	2.9
AREA OF OPERATION								
Only in one State.....	92.8	94.3	94.2	94.4	85.7	92.0	86.4	78.1
In more than one State.....	1.9	.4	.2	1.1	9.9	6.5	8.6	17.6
Not reported.....	5.3	5.3	5.6	4.5	4.4	1.5	5.0	4.3

¹See illustrations of vehicle type and axle arrangement in item 15 of survey from (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	368	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	16	4.4
2 axles (item 15-1)....	267	72.7	4 axles (item 15-4).....	13	3.4
3 axles (item 15-2)....	41	11.1	5 axles (item 15-6).....	16	4.4
			All other (item 15-5,7,8)	15	4.0

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

More than three out of four trucks in Colorado are pickups (including panels). This type constitutes 75 percent of the trucks used for construction, 62 percent used for agriculture, virtually all of the trucks used for personal transportation, and over 50 percent of the trucks used for wholesale and retail trade. The only use category in which pickups and panels represent a small part of the total is "for hire" transportation. In the "for hire" category, vans were the principal type—41 percent.

Platform trucks and cattle racks are the second largest class of trucks, accounting for 14 percent of the total. Platform trucks like pickups are general-purpose vehicles, although somewhat more limited in application. Thirty-six percent of the agricultural trucks are platforms or cattle racks.

With respect to annual vehicle miles, 60 percent of the trucks were operated less than 10,000 miles, as compared with 4 percent that were driven 30,000 miles or more.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	45.4	1.8	Purchased new.....	46.5	2.2
Agriculture.....	25.3	1.4	Purchased used.....	51.1	2.2
Construction.....	7.9	1.2	Leased and not reported.....	2.4	-
Wholesale and retail.....	8.2	.8	TRUCK FLEET SIZE		
Utilities and services.....	5.4	.8	1 truck.....	52.2	1.3
For hire.....	2.9	.5	2 to 5 trucks.....	21.6	1.8
All other.....	4.9	-	6 to 19 trucks.....	6.9	1.0
BODY TYPE			20 trucks or more.....	4.8	.8
Pickup and panel.....	76.5	1.6	Not reported.....	14.5	-
Platform and cattle rack.....	13.9	1.4	VEHICLE TYPE³		
Vans.....	2.7	.2	Single-unit trucks.....	86.3	-
Dump.....	.9	.1	2 axle.....	77.1	2.4
Tank.....	1.2	.2	3 axle.....	9.2	1.9
All other.....	4.8	-	Combinations.....	13.7	-
SIZE CLASS			3 axle.....	1.1	.3
Light.....	80.5	1.3	4 axle or more.....	12.6	1.5
Medium.....	12.2	1.2	RANGE OF OPERATION³		
Light-heavy.....	2.6	.3	Local.....	83.8	2.9
Heavy-heavy.....	4.7	.4	Short range.....	10.5	2.8
ANNUAL MILES			Long range.....	4.6	.9
Less than 6,000 miles.....	41.7	3.0	Not reported.....	1.1	-
6,000 to 9,999 miles.....	18.4	2.2	TYPE OF FUEL³		
10,000 to 19,999 miles.....	29.5	2.3	Gasoline.....	87.8	1.3
20,000 to 29,999 miles.....	6.7	1.3	Diesel and LPG.....	10.9	1.2
30,000 miles and over.....	3.7	.3	Not reported.....	1.3	-
YEAR MODEL			MAINTENANCE³		
1966 and 1967.....	15.3	1.9	Self or own repair shop.....	46.6	3.9
1964 and 1965.....	15.8	2.0	Dealer or factory branch.....	12.9	1.9
1960 to 1963.....	22.0	1.8	Independent garage.....	37.2	4.1
Pre-1960.....	46.9	2.3	All others and not reported.....	3.3	-

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹				
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE						
Pickup and panel.....	76.5	98.5	61.7	75.1	51.0	8.1
Platform and cattle rack.	13.9	.9	36.2	12.6	17.4	19.7
All vans.....	2.7	.4	-	-	12.9	40.6
Dump trucks.....	.9	-	.1	6.8	.6	2.2
Tank trucks.....	1.2	-	.1	1.0	5.9	15.0
All other.....	4.8	.2	1.9	4.5	12.2	14.4
SIZE CLASS						
Light.....	80.5	99.4	67.0	78.0	59.4	15.7
Medium.....	12.2	.4	28.3	7.0	22.0	18.4
Light-heavy.....	2.6	-	3.4	5.1	7.3	5.3
Heavy-heavy.....	4.7	.2	1.3	9.9	11.3	60.6
ANNUAL MILES						
Less than 6,000 miles....	41.7	42.2	56.3	32.1	20.7	23.5
6,000 to 9,999 miles....	18.4	23.2	14.1	8.7	18.6	14.5
10,000 to 19,999 miles...	29.5	29.1	23.3	39.2	39.1	12.3
20,000 to 29,999 miles...	6.7	4.8	4.6	15.4	12.8	5.0
30,000 miles or more.....	3.7	.7	1.7	4.6	8.8	44.7
TRUCK FLEET SIZE						
1 truck.....	52.2	72.3	41.7	42.1	25.3	5.3
2 to 5 trucks.....	21.6	6.3	40.9	34.3	32.1	23.4
6 to 19 trucks.....	6.9	1.4	3.4	13.4	25.2	20.3
20 trucks or more.....	4.8	-	.1	6.4	13.7	49.7
Not reported ²	14.5	20.0	13.9	3.8	3.7	1.3
YEAR MODEL						
1966 and 1967.....	15.3	16.9	13.8	17.4	9.7	23.1
1964 and 1965.....	15.8	13.5	12.9	26.9	30.9	12.7
1962 and 1963.....	12.7	12.1	8.4	11.4	17.5	11.1
1960 and 1961.....	9.3	9.6	8.0	4.0	9.4	7.1
1958 and 1959.....	9.1	9.1	7.8	11.0	7.9	15.0
Pre-1958.....	37.8	38.8	49.1	29.3	24.6	31.0
ACQUISITION						
Purchased new.....	46.5	39.3	45.4	51.1	59.4	64.4
Purchased used.....	51.1	58.7	51.7	48.4	34.6	27.7
Leased or not reported...	2.4	2.0	2.9	.5	6.0	7.9

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	278	100.0	Wholesale and retail trade....	24	8.2
Personal transportation.....	126	45.4	Utilities and services.....	15	5.4
Agriculture.....	70	25.3	For hire.....	8	2.9
Construction.....	22	7.9	All other.....	13	4.9

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks</i>	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	45.4	56.0	1.8	0.3	-
Agriculture.....	25.3	21.0	58.9	33.2	6.4
Construction.....	7.9	7.6	4.6	15.3	16.9
Wholesale and retail trade.....	8.2	6.0	14.8	22.7	20.1
Utilities and services.....	5.4	4.9	9.2	10.1	3.3
For hire.....	2.9	.5	4.4	5.8	38.5
All other.....	4.9	4.0	6.3	12.6	14.8
BODY TYPE					
Pickup and panel.....	76.5	94.9	-	-	-
Platform and cattle rack.....	13.9	3.5	75.0	28.2	26.7
All vans.....	2.7	.2	12.5	6.0	22.3
Dump trucks.....	.9	-	-	16.2	11.7
Tank trucks.....	1.2	-	2.0	15.6	15.5
All other.....	4.8	1.4	10.5	34.0	23.8
ANNUAL MILES					
Less than 6,000 miles.....	41.7	38.3	68.2	55.4	23.0
6,000 to 9,999 miles.....	18.4	19.7	13.7	16.6	9.1
10,000 to 19,999 miles.....	29.5	33.4	10.0	15.0	20.1
20,000 to 29,999 miles.....	6.7	7.3	1.2	7.6	8.7
30,000 miles or more.....	3.7	1.3	6.9	5.4	39.1
YEAR MODEL					
1966 and 1967.....	15.3	16.8	8.3	10.4	8.5
1964 and 1965.....	15.8	17.7	4.9	12.8	13.9
1962 and 1963.....	12.7	12.8	10.2	11.9	20.2
1960 and 1961.....	9.3	9.5	7.5	8.2	9.7
1958 and 1959.....	9.1	9.0	7.5	8.5	17.9
Pre-1958.....	37.8	34.2	61.6	48.2	29.8
ACQUISITION					
Purchased new.....	46.5	47.4	37.1	43.3	57.3
Purchased used.....	51.1	50.6	58.8	55.4	36.5
Leased or not reported.....	2.4	2.0	4.1	1.3	6.2

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	278	100.0	Light-heavy.....	7	2.6
Light.....	224	80.5	Heavy-heavy.....	13	4.7
Medium.....	34	12.2			

**TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Personal transportation.....	45.4	45.9	57.4	44.8	32.8	6.1
Agriculture.....	25.3	34.2	19.5	20.0	17.6	10.1
Construction.....	7.9	6.1	3.7	10.5	18.2	9.7
Wholesale and retail trade.....	8.2	4.0	8.3	10.9	15.8	19.6
Utilities and services.....	5.4	5.3	1.5	7.7	6.9	6.5
For hire.....	2.9	1.6	2.2	1.2	2.1	35.8
All other.....	4.9	2.9	7.4	4.9	6.6	12.2
BODY TYPE						
Pickup and panel.....	76.5	69.7	82.5	87.5	82.1	24.4
Platform and cattle rack.....	13.9	23.0	10.3	4.2	6.9	20.5
All vans.....	2.7	1.2	2.3	2.0	2.1	32.8
Dump trucks.....	.9	.8	.8	.5	2.1	3.4
Tank trucks.....	1.2	1.1	.6	.5	1.4	14.2
All other.....	4.8	4.2	3.5	5.3	5.4	4.7
SIZE CLASS						
Light.....	80.5	74.0	86.2	91.3	88.7	24.4
Medium.....	12.2	19.9	9.1	4.1	2.3	22.8
Light-heavy.....	2.6	3.5	2.3	1.3	3.0	3.8
Heavy-heavy.....	4.7	2.6	2.4	3.3	6.0	49.0
YEAR MODEL						
1966 and 1967.....	15.3	3.1	13.1	29.9	28.5	25.7
1964 and 1965.....	15.8	3.0	17.9	30.6	25.8	16.4
1962 and 1963.....	12.7	9.1	18.0	13.9	15.5	17.8
1960 and 1961.....	9.3	6.2	9.4	11.2	14.5	20.7
1958 and 1959.....	9.1	14.7	6.9	3.7	4.4	12.4
Pre-1958.....	37.8	63.9	34.7	10.7	11.3	7.0
ACQUISITION						
Purchased new.....	46.5	23.8	45.5	72.8	57.0	79.3
Purchased used.....	51.1	72.4	53.0	25.4	42.7	20.3
Leased or not reported.....	2.4	3.8	1.5	1.8	.3	.4

¹The distribution of trucks by annual mileage class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	278	100.0		10,000 to 19,999 miles.....	82	29.5	
Less than 6,000 miles.....	116	41.7		20,000 to 29,999 miles.....	19	6.7	
6,000 to 9,999 miles.....	51	18.4		30,000 miles or more.....	10	3.7	

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	41.3	46.5	16.9	5.9
Construction.....	8.4	7.5	15.2	2.9
Wholesale and retail trade.....	17.1	16.1	25.4	20.8
Utilities and services.....	9.4	10.8	2.9	-
For hire.....	11.3	7.5	27.8	43.9
All other.....	12.5	11.6	11.8	26.5
BODY TYPE				
Platform and cattle rack.....	59.8	62.9	54.9	19.3
All vans.....	12.4	9.5	10.5	72.3
Dump trucks.....	4.1	4.0	5.6	-
Tank trucks.....	5.8	4.2	20.8	2.2
All other.....	17.9	19.4	8.2	6.2
ANNUAL MILES				
Less than 6,000 miles.....	53.8	60.1	18.8	22.4
6,000 to 9,999 miles.....	13.6	15.6	3.3	2.2
10,000 to 19,999 miles.....	15.7	15.5	21.5	1.4
20,000 to 29,999 miles.....	5.1	3.6	17.5	2.2
30,000 miles or more.....	11.8	5.2	38.9	71.8
YEAR MODEL				
1966 and 1967.....	9.1	7.8	19.2	11.1
1964 and 1965.....	6.6	5.4	9.4	21.5
1962 and 1963.....	13.4	12.8	16.2	20.0
1960 and 1961.....	8.6	8.4	8.8	12.6
1958 and 1959.....	11.2	10.5	17.8	8.1
Pre-1958.....	51.1	55.1	28.6	26.7
ACQUISITION				
Purchased new.....	44.9	41.6	64.9	62.6
Purchased used.....	51.5	54.6	34.0	35.8
Leased or not reported.....	3.6	3.8	1.1	1.6
TYPE OF FUEL				
Gasoline.....	87.8	95.9	55.0	29.1
Diesel and LPG.....	10.9	3.5	42.6	70.0
Not reported.....	1.3	.6	2.4	.9

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	46.6	46.3	48.6	49.9
Dealer or factory branch.....	12.9	12.1	18.8	16.4
Independent garage.....	37.2	39.7	31.4	11.9
All others and not reported.....	3.3	1.9	1.2	21.8
AREA OF OPERATION				
Only in one State.....	90.4	93.5	93.0	32.8
In more than one State.....	4.7	1.4	4.9	64.1
Not reported.....	4.9	5.1	2.1	3.1

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	66	100.0	Long range.....	3	4.6
Local.....	55	83.8	Not reported....	-	1.1
Short range.....	8	10.5			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE							
Agriculture.....	41.3	47.0	48.5	33.7	6.1	8.1	7.0
Construction.....	8.4	8.7	6.3	29.1	6.3	7.0	6.6
Wholesale and retail trade.....	17.1	16.4	16.4	15.8	22.1	45.4	18.5
Utilities and services.....	9.4	10.8	11.8	1.0	1.0	-	1.3
For hire.....	11.3	4.8	4.8	4.1	53.1	29.0	54.7
All other.....	12.5	12.3	12.2	16.3	11.4	10.5	11.9
BODY TYPE							
Platform and cattle rack.....	59.8	64.2	67.7	34.0	32.2	61.7	28.2
All vans.....	12.4	9.9	10.3	4.7	30.4	18.6	34.3
Dump trucks.....	4.1	4.1	2.1	21.1	4.1	-	4.8
Tank trucks.....	5.8	4.1	3.5	7.4	17.3	9.3	25.2
All other.....	17.9	17.7	16.4	32.8	16.0	10.4	7.5

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle ³
ANNUAL MILES							
Less than 6,000 miles.....	53.8	59.5	60.7	48.5	18.3	16.3	7.1
6,000 to 9,999 miles.....	13.6	14.9	14.9	15.1	5.8	10.4	4.0
10,000 to 19,999 miles.....	15.7	15.5	15.0	19.6	17.0	44.3	7.9
20,000 to 29,999 miles.....	5.1	4.7	4.2	9.0	7.4	8.1	7.0
30,000 miles or more.....	11.8	5.4	5.2	7.8	51.5	20.9	74.0
YEAR MODEL							
1966 and 1967.....	9.1	9.3	9.5	7.1	8.1	4.6	11.0
1964 and 1965.....	6.6	5.8	4.6	15.0	12.7	3.5	17.2
1962 and 1963.....	13.4	12.3	12.2	12.7	20.8	40.8	18.1
1960 and 1961.....	8.6	8.6	8.3	10.5	9.6	3.5	13.6
1958 and 1959.....	11.2	10.0	9.9	9.8	19.3	17.4	22.1
Pre-1958.....	51.1	54.0	55.5	44.9	29.5	30.2	18.0
ACQUISITION							
Purchased new.....	44.9	42.9	42.9	41.6	58.4	62.8	67.0
Purchased used.....	51.5	54.3	54.0	57.2	34.2	37.2	32.1
Leased or not reported.....	3.6	2.8	3.1	1.2	7.4	-	.9
TYPE OF FUEL							
Gasoline.....	87.8	96.6	98.4	80.7	33.3	69.8	6.6
Diesel and LPG.....	10.9	2.6	.8	16.9	63.9	27.9	90.8
Not reported.....	1.3	.8	.8	2.4	2.8	2.3	2.6
MAINTENANCE							
Self or own repair shop.....	46.6	44.0	42.5	55.6	63.7	34.8	69.2
Dealer or factory branch.....	12.9	12.7	12.1	16.6	15.0	15.1	17.2
Independent garage.....	37.2	40.0	41.7	25.4	19.8	50.1	11.9
All others and not reported....	3.3	3.3	3.7	2.4	1.5	-	1.7
AREA OF OPERATION							
Only in one State.....	90.4	93.4	93.1	95.0	72.4	88.4	62.1
In more than one State.....	4.7	1.7	1.8	1.1	24.1	9.3	33.5
Not reported.....	4.9	4.9	5.1	3.9	3.5	2.3	4.4

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands) (percent)				(thousands) (percent)			
Total trucks.....	66	100.0		Combinations			
Single-unit				3 axles (item 15-3).....	1	1.1	
2 axles (item 15-1)....	51	77.1		4 axles (item 15-4).....	2	3.0	
3 axles (item 15-2)....	6	9.2		4 axles (item 15-5).....	1	1.3	
				5 axles (item 15-6).....	5	7.9	
				All other (item 15-7,8)..	-	.4	

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about 61 percent of the trucks in Connecticut. These vehicles account for 63 percent of the trucks used for utilities and services, 49 percent of the trucks used for construction, and 43 percent of those used for agricultural purposes. Platforms (including cattle racks) are the next largest class of trucks, accounting for 13 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes.

With respect to annual vehicle miles, about 42 percent of the trucks in Connecticut were driven less than 6,000 miles as compared with about 4 percent that were driven 30,000 miles or more. Twenty-three percent of the heavy-heavy trucks were driven 30,000 miles or more while less than 2 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration

of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	30.0	2.2	Purchased new.....	49.6	2.0
Agriculture.....	11.8	1.6	Purchased used.....	48.9	2.1
Construction.....	15.4	1.6	Leased and not reported.....	1.5	-
Manufacturing.....	2.7	.6	TRUCK FLEET SIZE		
Wholesale and retail.....	16.4	1.8	1 truck.....	44.2	2.0
Utilities and services.....	11.6	1.2	2 to 5 trucks.....	21.6	2.2
For hire.....	4.0	.6	6 to 19 trucks.....	12.3	1.4
All other.....	8.1	-	20 trucks or more.....	10.2	1.4
BODY TYPE			Not reported.....	11.7	-
Pickup and panel.....	60.5	1.6	VEHICLE TYPE³		
Platform and cattle rack.....	12.9	1.2	Single-unit trucks.....	87.9	-
Vans.....	8.3	.5	2 axle.....	76.0	1.6
Utility.....	2.7	.9	3 axle.....	11.9	1.5
Dump.....	6.1	.8	Combinations.....	12.1	-
Tank.....	3.9	.5	3 axle.....	3.0	.5
All other.....	5.6	-	4 or more axles.....	9.1	1.1
SIZE CLASS			RANGE OF OPERATION³		
Light.....	72.1	1.2	Local.....	82.5	2.0
Medium.....	15.0	1.3	Short range.....	14.6	1.8
Light-heavy.....	3.4	.3	Long range.....	.5	.1
Heavy-heavy.....	9.5	.4	Not reported.....	2.4	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	41.9	2.0	Gasoline.....	85.5	1.4
6,000 to 9,999 miles.....	17.2	1.9	Diesel and LPG.....	10.3	.7
10,000 to 19,999 miles.....	30.5	2.1	Not reported.....	4.2	-
20,000 to 29,999 miles.....	6.2	1.0	MAINTENANCE³		
30,000 miles and over.....	4.2	.7	Self or own repair shop.....	48.7	2.6
YEAR MODEL			Dealer or factory branch.....	20.6	2.3
1966 and 1967.....	18.7	1.4	Independent garage.....	27.3	2.5
1964 and 1965.....	13.6	1.4	All others and not reported.....	3.4	-
1960 to 1963.....	23.0	1.5			
Pre-1960.....	44.7	2.0			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE							
Pickup and panel.....	60.5	93.6	42.9	49.4	37.8	63.4	5.6
Platform and cattle rack.	12.9	2.4	33.3	19.4	12.1	8.8	11.2
All vans.....	8.3	.7	4.4	1.9	20.2	3.3	52.1
Utility trucks.....	2.7	-	-	3.1	2.9	14.6	-
Dump trucks.....	6.1	1.6	14.6	16.4	.8	1.7	10.7
Tank trucks.....	3.9	-	2.2	.7	17.8	2.3	3.4
All other.....	5.6	1.7	2.6	9.1	8.4	5.9	17.0
SIZE CLASS							
Light.....	72.1	99.8	66.6	61.4	53.2	81.2	5.6
Medium.....	15.0	.2	28.9	16.1	24.3	11.6	34.6
Light-heavy.....	3.4	-	3.1	4.0	7.4	2.5	13.0
Heavy-heavy.....	9.5	-	1.4	18.5	15.1	4.7	46.8
ANNUAL MILES							
Less than 6,000 miles....	41.9	56.3	72.8	30.1	27.7	20.7	17.0
6,000 to 9,999 miles....	17.2	14.5	7.2	18.2	23.3	20.5	10.7
10,000 to 19,999 miles...	30.5	26.2	16.4	41.8	27.1	47.6	30.1
20,000 to 29,999 miles...	6.2	3.0	.3	7.4	12.6	8.1	17.6
30,000 miles or more.....	4.2	-	3.3	2.5	9.3	3.1	24.6
TRUCK FLEET SIZE							
1 truck.....	44.2	79.2	40.4	26.4	21.0	27.2	14.7
2 to 5 trucks.....	21.6	3.0	34.9	33.9	36.5	21.1	20.9
6 to 19 trucks.....	12.3	-	10.2	13.7	19.4	22.7	36.8
20 trucks or more.....	10.2	-	-	16.4	16.8	26.2	24.8
Not reported ²	11.7	17.8	14.5	9.6	6.3	2.8	2.8
YEAR MODEL							
1966 and 1967.....	18.6	13.8	9.5	20.4	28.2	22.7	18.1
1964 and 1965.....	13.6	10.8	10.5	14.4	15.7	19.8	17.5
1962 and 1963.....	12.6	9.1	1.2	17.1	15.0	18.6	12.4
1960 and 1961.....	10.2	8.4	4.6	17.3	12.6	5.9	13.6
1958 and 1959.....	5.1	5.3	7.1	4.6	5.3	2.8	7.8
Pre-1958.....	39.9	52.6	67.1	26.2	23.2	30.2	30.6
ACQUISITION							
Purchased new.....	49.6	26.1	31.4	55.3	75.6	64.3	69.3
Purchased used.....	48.9	71.5	66.0	44.3	22.8	35.7	30.1
Leased or not reported...	1.5	2.4	2.6	.4	1.6	-	.6

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	155	100.0	Wholesale and retail trade....	25	16.4
Personal transportation.....	47	30.0	Utilities and services.....	18	11.6
Agriculture.....	18	11.8	For hire.....	6	4.0
Construction.....	24	15.4	All other.....	13	8.1
Manufacturing.....	4	2.7			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	30.0	41.6	0.3	-	-
Agriculture.....	11.8	10.9	22.7	10.8	1.7
Construction.....	15.4	13.1	16.6	18.2	30.2
Manufacturing.....	2.7	1.9	3.5	4.0	7.5
Wholesale and retail trade.....	16.4	12.1	26.7	35.8	26.1
Utilities and services.....	11.6	13.1	8.9	8.7	5.6
For hire.....	4.0	.3	9.3	15.5	20.0
All other.....	8.1	7.0	12.0	7.0	8.9
BODY TYPE					
Pickup and panel.....	60.5	83.9	-	.6	-
Platform and cattle rack.....	12.9	7.3	34.9	20.8	16.8
All vans.....	8.3	1.8	25.7	24.2	26.4
Utility trucks.....	2.7	2.8	3.2	3.3	-
Dump trucks.....	6.1	1.2	17.6	18.2	20.2
Tank trucks.....	3.9	-	10.9	16.8	19.5
All other.....	5.6	3.0	7.7	16.1	17.1
ANNUAL MILES					
Less than 6,000 miles.....	41.9	43.2	53.5	24.3	19.3
6,000 to 9,999 miles.....	17.2	18.5	13.6	17.5	12.4
10,000 to 19,999 miles.....	30.5	31.7	22.0	43.9	30.5
20,000 to 29,999 miles.....	6.2	5.1	5.6	10.1	14.6
30,000 miles or more.....	4.2	1.5	5.3	4.2	23.2
YEAR MODEL					
1966 and 1967.....	18.6	19.5	15.0	24.9	15.6
1964 and 1965.....	13.6	13.4	8.5	23.6	19.9
1962 and 1963.....	12.6	12.5	10.4	14.8	16.8
1960 and 1961.....	10.2	9.8	11.4	6.6	12.6
1958 and 1959.....	5.1	4.7	4.8	9.4	7.0
Pre-1958.....	39.9	40.1	49.9	20.7	28.1
ACQUISITION					
Purchased new.....	49.6	46.8	48.6	68.2	66.2
Purchased used.....	48.9	51.8	49.2	31.0	32.7
Leased or not reported.....	1.5	1.4	2.2	.8	1.1

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)		(thousands) (percent)	
Total trucks..	155 100.0	Light-heavy.....	5 3.4
Light.....	112 72.1	Heavy-heavy.....	15 9.5
Medium.....	23 15.0		

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Personal transportation.....	30.0	40.2	25.4	25.8	14.7	-
Agriculture.....	11.8	20.5	4.9	6.3	.7	9.2
Construction.....	15.4	11.1	16.3	21.1	18.3	8.7
Manufacturing.....	2.7	1.4	3.6	3.3	3.6	7.5
Wholesale and retail trade.....	16.4	10.9	22.3	14.6	33.0	37.6
Utilities and services.....	11.6	5.6	13.9	18.1	15.0	8.7
For hire.....	4.0	1.6	2.5	4.0	11.3	24.8
All other.....	8.1	8.7	11.1	6.8	3.4	3.5
BODY TYPE						
Pickup and panel.....	60.5	62.3	65.6	65.0	44.1	11.6
Platform and cattle rack.....	12.9	17.8	10.0	8.4	11.3	9.2
All vans.....	8.3	4.6	3.5	7.3	28.4	45.7
Utility trucks.....	2.7	.3	7.6	1.8	3.6	11.6
Dump trucks.....	6.1	8.0	4.5	4.4	4.7	7.5
Tank trucks.....	3.9	3.5	4.6	3.7	3.6	9.8
All other.....	5.6	3.5	4.2	9.4	4.3	4.6
SIZE CLASS						
Light.....	72.1	74.4	77.7	74.8	58.8	23.1
Medium.....	15.0	19.1	11.9	10.8	13.6	19.1
Light-heavy.....	3.4	1.9	3.4	4.9	5.5	3.5
Heavy-heavy.....	9.5	4.6	7.0	9.5	22.1	54.3
YEAR MODEL						
1966 and 1967.....	18.6	4.0	23.2	28.9	38.1	42.8
1964 and 1965.....	13.6	5.3	17.3	20.2	23.4	17.9
1962 and 1963.....	12.6	9.2	10.5	17.6	16.4	12.7
1960 and 1961.....	10.2	3.9	12.8	17.8	5.8	14.5
1958 and 1959.....	5.1	7.1	6.6	2.2	2.1	4.6
Pre-1958.....	39.9	70.5	29.6	13.3	14.2	7.5
ACQUISITION						
Purchased new.....	49.6	26.9	62.4	62.7	77.2	90.2
Purchased used.....	48.9	70.6	37.6	36.3	22.0	9.2
Leased or not reported.....	1.5	2.5	-	1.0	.8	.6

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	155	100.0	10,000 to 19,999 miles.....	47	30.5
Less than 6,000 miles.....	65	41.9	20,000 to 29,999 miles.....	10	6.2
6,000 to 9,999 miles.....	27	17.2	30,000 miles or more.....	6	4.2

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	17.1	16.4	15.6
Construction.....	19.8	21.0	15.6
Manufacturing.....	4.0	3.1	8.4
Wholesale and retail trade.....	26.0	27.3	20.8
Utilities and services.....	10.8	11.7	7.2
For hire.....	9.7	6.6	24.8
All other.....	12.6	13.9	7.6
BODY TYPE			
Platform and cattle rack.....	32.6	35.4	22.4
All vans.....	21.5	16.3	48.1
Dump trucks.....	15.5	16.6	2.8
Tank trucks.....	10.2	10.8	8.0
Utility trucks.....	6.8	6.8	8.0
Multistop and walk-in.....	4.1	4.2	4.4
All other.....	9.3	9.9	6.3
ANNUAL MILES			
Less than 6,000 miles.....	40.0	44.3	14.0
6,000 to 9,999 miles.....	14.9	17.1	4.8
10,000 to 19,999 miles.....	27.1	27.5	26.5
20,000 to 29,999 miles.....	8.9	7.2	17.6
30,000 miles or more.....	9.1	3.9	37.1
YEAR MODEL			
1966 and 1967.....	16.8	14.9	28.8
1964 and 1965.....	12.3	10.7	20.4
1962 and 1963.....	12.1	11.4	16.0
1960 and 1961.....	10.9	10.5	14.8
1958 and 1959.....	6.0	5.1	8.4
Pre-1958.....	41.9	47.4	11.6
ACQUISITION			
Purchased new.....	54.4	51.0	75.9
Purchased used.....	43.8	47.1	22.4
Leased or not reported.....	1.8	1.9	1.7
TYPE OF FUEL			
Gasoline.....	85.5	90.0	69.4
Diesel and LPG.....	10.3	7.1	25.7
Not reported.....	4.2	2.9	4.9

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	48.7	51.2	41.7
Dealer or factory branch.....	20.6	17.8	38.1
Independent garage.....	27.3	28.8	18.8
All others and not reported.....	3.4	2.2	1.4
AREA OF OPERATION			
Only in one State.....	89.8	94.5	66.6
In more than one State.....	4.6	1.2	19.6
Not reported.....	5.6	4.3	13.8

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	61.0	100.0	Long range.....	.3	.5
Local.....	50.3	82.5	Not reported....	1.5	2.4
Short range.....	8.9	14.6			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Agriculture.....	17.1	19.3	21.0	7.8	1.4	1.0
Construction.....	19.8	19.9	17.7	33.0	19.4	16.1
Manufacturing.....	4.0	3.3	3.3	3.4	9.2	15.0
Wholesale and retail trade....	26.0	26.2	27.1	20.1	24.3	24.7
Utilities and services.....	10.8	12.2	11.4	16.6	1.0	2.1
For hire.....	9.7	6.4	6.4	5.9	34.0	37.6
All other.....	12.6	12.7	13.1	13.2	10.7	3.5
BODY TYPE						
Platform and cattle rack.....	32.6	33.9	35.9	20.5	24.3	21.5
All vans.....	21.5	18.1	18.5	14.0	48.6	43.9
Dump trucks.....	15.5	16.8	15.1	28.0	5.8	4.3
Tank trucks.....	10.2	10.0	9.6	11.7	12.6	17.1
Utility trucks.....	6.8	7.8	8.9	.4	-	-
Multistop and walk-in.....	4.1	4.5	5.0	.9	1.9	4.3
All other.....	9.3	8.9	7.0	24.5	6.8	8.9

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
ANNUAL MILES						
Less than 6,000 miles.....	40.0	42.3	44.1	30.5	23.3	10.7
6,000 to 9,999 miles.....	14.9	16.3	16.7	13.3	5.4	4.3
10,000 to 19,999 miles.....	27.1	28.6	26.8	39.9	16.0	12.9
20,000 to 29,999 miles.....	8.9	7.9	7.3	10.8	16.5	21.5
30,000 miles or more.....	9.1	4.9	5.1	5.5	38.8	50.6
YEAR MODEL						
1966 and 1967.....	16.8	16.2	15.9	17.6	21.9	19.3
1964 and 1965.....	12.3	12.0	11.3	15.7	16.0	19.3
1962 and 1963.....	12.1	11.7	11.4	13.2	16.0	10.7
1960 and 1961.....	10.9	10.6	10.2	12.2	13.6	19.3
1958 and 1959.....	6.0	6.3	6.4	4.3	5.3	7.4
Pre-1958.....	41.9	43.2	44.8	37.0	27.2	24.0
ACQUISITION						
Purchased new.....	54.4	52.9	51.0	64.5	65.5	75.2
Purchased used.....	43.8	45.2	47.6	29.5	34.0	23.6
Leased or not reported.....	1.8	1.9	1.4	6.0	.5	1.2
TYPE OF FUEL						
Gasoline.....	85.5	90.9	93.7	72.9	46.1	35.4
Diesel and LPG.....	10.3	5.5	3.1	20.1	46.1	63.4
Not reported.....	4.2	3.6	3.2	7.0	7.8	1.2
MAINTENANCE						
Self or own repair shop.....	48.7	46.2	45.5	50.7	67.0	64.5
Dealer or factory branch.....	20.6	20.6	20.5	20.6	21.4	24.7
Independent garage.....	27.3	29.9	30.7	24.1	9.2	7.5
All others and not reported....	3.4	3.3	3.3	4.6	2.4	3.3
AREA OF OPERATION						
Only in one State.....	89.8	93.2	92.9	94.5	65.0	69.8
In more than one State.....	4.6	2.0	1.9	2.4	24.3	26.8
Not reported.....	5.6	4.8	5.2	3.1	10.7	3.4

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	61.0	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	1.8	3.0
2 axles (item 15-1)....	46.4	76.0	4 axles (item 15-4).....	3.3	5.5
3 axles (item 15-2)....	7.3	11.9	5 axles (item 15-6).....	.9	1.5
			All other (item 15-5,7,8)	1.3	2.1

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute 58 percent of the trucks in Delaware. These vehicles account for 56 percent of the trucks used for agricultural purposes, 70 percent of the trucks used for utilities and services, and 50 percent of those used for construction purposes. Vans represent about 14 percent of the total trucks and account for 71 percent of the trucks in the "for hire" category.

With respect to annual vehicle miles, about 53 percent of the trucks in Delaware were driven less than 10,000 miles as compared with 15 percent that were driven 30,000 miles or more. The heavier trucks tend to be in the greater annual mileage class—64 percent of the heavy-heavy trucks were driven 30,000 miles or more while only 3 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

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Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	27.5	1.6	Purchased new.....	59.2	2.0
Agriculture.....	16.9	1.5	Purchased used.....	38.8	1.9
Construction.....	13.7	1.3	Leased and not reported.....	2.0	-
Manufacturing.....	2.6	.4	TRUCK FLEET SIZE		
Wholesale and retail.....	11.5	1.1	1 truck.....	39.9	1.7
Utilities and services.....	9.9	1.0	2 to 5 trucks.....	18.8	1.7
For hire.....	13.0	.5	6 to 19 trucks.....	12.4	1.2
All other.....	4.9	-	20 trucks or more.....	17.7	1.1
BODY TYPE			Not reported.....	11.2	-
Pickup and panel.....	58.0	1.5	VEHICLE TYPE³		
Platform and cattle rack.....	14.3	1.0	Single-unit trucks.....	64.1	-
Vans.....	13.8	.4	2 axle.....	55.3	1.9
Utility.....	1.9	.5	3 axle.....	8.8	1.0
Dump.....	3.7	.4	Combinations.....	35.9	-
Tank.....	2.9	.4	3 axle.....	5.9	.5
All other.....	5.4	-	4 or more axles.....	30.0	1.3
SIZE CLASS			RANGE OF OPERATION³		
Light.....	64.6	1.2	Local.....	66.0	1.7
Medium.....	12.6	1.1	Short range.....	14.1	1.0
Light-heavy.....	5.1	.3	Long range.....	17.0	1.2
Heavy-heavy.....	17.7	.5	Not reported.....	2.9	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	31.4	2.0	Gasoline.....	71.7	1.6
6,000 to 9,999 miles.....	22.0	1.6	Diesel and LPG.....	26.0	1.2
10,000 to 19,999 miles.....	26.0	1.5	Not reported.....	2.3	-
20,000 to 29,999 miles.....	5.7	1.0	MAINTENANCE³		
30,000 miles and over.....	14.9	.4	Self or own repair shop.....	54.5	2.4
YEAR MODEL			Dealer or factory branch.....	20.8	2.2
1966 and 1967.....	21.4	1.8	Independent garage.....	21.3	2.3
1964 and 1965.....	18.9	1.5	All others and not reported.....	3.4	-
1960 to 1963.....	19.2	1.2			
Pre-1960.....	40.5	2.0			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE							
Pickup and panel.....	58.0	96.5	55.6	50.3	43.7	69.7	6.1
Platform and cattle rack.	14.3	1.1	38.6	17.9	12.5	3.9	7.3
All vans.....	13.8	.6	2.8	-	18.7	3.0	71.4
Utility trucks.....	1.9	1.3	-	1.5	.2	13.3	-
Dump trucks.....	3.7	-	1.2	18.3	1.1	1.9	.6
Tank trucks.....	2.9	-	.7	4.7	12.1	3.0	1.4
All other.....	5.4	.5	1.1	7.3	11.7	5.2	13.2
SIZE CLASS							
Light.....	64.6	99.4	62.5	61.4	51.5	87.0	5.8
Medium.....	12.6	.2	24.1	14.5	24.4	4.7	8.4
Light-heavy.....	5.1	-	6.4	4.9	10.2	5.0	9.2
Heavy-heavy.....	17.7	.4	7.0	19.2	13.9	3.3	76.6
ANNUAL MILES							
Less than 6,000 miles....	31.4	35.8	52.1	29.9	19.4	31.2	3.7
6,000 to 9,999 miles....	22.0	39.5	25.4	11.9	19.4	17.4	1.0
10,000 to 19,999 miles...	26.0	21.0	17.2	42.3	33.4	44.2	9.4
20,000 to 29,999 miles...	5.7	1.3	1.7	8.7	18.2	5.5	8.2
30,000 miles or more.....	14.9	2.4	3.6	7.2	9.6	1.7	77.7
TRUCK FLEET SIZE							
1 truck.....	39.9	78.8	43.5	17.1	25.1	24.6	8.0
2 to 5 trucks.....	18.8	2.8	22.5	26.0	31.0	28.5	13.6
6 to 19 trucks.....	12.4	-	13.4	14.2	28.6	13.5	17.0
20 trucks or more.....	17.7	-	7.4	30.8	10.9	32.6	55.2
Not reported ²	11.2	18.4	13.2	11.9	4.4	.8	6.2
YEAR MODEL							
1966 and 1967.....	21.4	22.9	12.6	21.2	18.2	38.1	22.3
1964 and 1965.....	18.8	17.4	14.8	14.6	18.4	18.8	31.5
1962 and 1963.....	10.8	7.6	8.5	13.0	13.0	14.4	15.1
1960 and 1961.....	8.3	5.5	8.2	5.6	12.3	9.7	11.3
1958 and 1959.....	8.4	4.8	10.6	12.8	14.6	2.5	8.1
Pre-1958.....	32.3	41.8	45.3	32.8	23.5	16.5	11.7
ACQUISITION							
Purchased new.....	59.2	43.5	49.1	64.8	66.2	82.6	83.1
Purchased used.....	38.8	55.0	49.0	34.3	31.1	15.2	14.5
Leased or not reported...	2.0	1.5	1.9	.9	2.7	2.2	2.4

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	37	100.0	Wholesale and retail trade...	4	11.5
Personal transportation.....	10	27.5	Utilities and services.....	4	9.9
Agriculture.....	6	16.9	For hire.....	5	13.0
Construction.....	5	13.7	All other.....	2	4.9
Manufacturing.....	1	2.6			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	27.5	42.2	0.6	1.0	-
Agriculture.....	16.9	16.3	32.2	21.3	6.5
Construction.....	13.7	13.0	15.8	13.3	14.8
Manufacturing.....	2.6	1.1	5.6	3.2	5.4
Wholesale and retail trade.....	11.5	9.2	22.2	22.9	9.0
Utilities and services.....	9.9	13.3	3.6	9.5	1.8
For hire.....	13.0	1.1	8.6	23.5	57.1
All other.....	4.9	3.8	11.4	5.3	5.4
BODY TYPE					
Pickup and panel.....	58.0	88.0	8.0	.5	-
Platform and cattle rack.....	14.3	4.6	50.1	36.8	17.0
All vans.....	13.8	1.8	18.8	21.8	51.8
Utility trucks.....	1.9	2.6	1.2	.5	-
Dump trucks.....	3.7	.8	6.9	10.1	9.8
Tank trucks.....	2.9	.2	5.6	12.7	8.0
All other.....	5.4	2.0	9.4	17.6	13.4
ANNUAL MILES					
Less than 6,000 miles.....	31.4	33.9	48.9	31.5	9.7
6,000 to 9,999 miles.....	22.0	29.7	9.3	15.5	4.7
10,000 to 19,999 miles.....	26.0	29.1	25.1	26.2	15.3
20,000 to 29,999 miles.....	5.7	4.4	9.7	10.1	6.5
30,000 miles or more.....	14.9	2.9	7.0	16.7	63.8
YEAR MODEL					
1966 and 1967.....	21.4	22.8	13.1	14.8	24.0
1964 and 1965.....	18.8	19.9	6.6	14.9	25.0
1962 and 1963.....	10.8	9.1	12.0	17.0	14.5
1960 and 1961.....	8.3	7.0	8.8	17.5	9.7
1958 and 1959.....	8.4	7.6	10.2	5.3	10.9
Pre-1958.....	32.3	33.6	49.3	30.5	15.9
ACQUISITION					
Purchased new.....	59.2	55.0	53.4	66.3	76.6
Purchased used.....	38.8	42.8	45.2	31.5	21.6
Leased or not reported.....	2.0	2.2	1.4	2.2	1.8

¹The distribution of trucks by vehicle size class is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks..	37	100.0	Light-heavy.....	2	5.1
Light.....	24	64.6	Heavy-heavy.....	6	17.7
Medium.....	5	12.6			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	27.5	31.3	49.3	22.2	6.6	3.9
Agriculture.....	16.9	28.0	19.5	11.1	5.2	3.9
Construction.....	13.7	13.1	7.4	22.3	20.8	6.6
Manufacturing.....	2.6	3.3	1.6	1.3	1.8	5.1
Wholesale and retail trade.....	11.5	7.1	10.2	14.8	36.4	7.4
Utilities and services.....	9.9	9.8	7.7	16.8	9.4	1.1
For hire.....	13.0	1.5	.6	4.7	18.4	69.2
All other.....	4.9	5.9	3.7	6.8	1.4	2.8
BODY TYPE						
Pickup and panel.....	58.0	60.0	76.8	67.3	47.3	13.2
Platform and cattle rack.....	14.3	27.4	6.7	7.6	15.0	8.8
All vans.....	13.8	2.6	3.7	7.8	24.4	59.4
Utility trucks.....	1.9	-	3.7	4.1	-	-
Dump trucks.....	3.7	3.2	3.3	5.3	3.3	2.4
Tank trucks.....	2.9	2.5	1.6	2.9	5.6	4.9
All other.....	5.4	4.3	4.2	5.0	4.4	11.3
SIZE CLASS						
Light.....	64.6	69.6	87.2	72.2	49.7	11.9
Medium.....	12.6	19.7	5.3	12.2	21.3	6.0
Light-heavy.....	5.1	5.1	3.6	5.1	9.0	5.8
Heavy-heavy.....	17.7	5.6	3.9	10.5	20.0	76.3
YEAR MODEL						
1966 and 1967.....	21.4	10.7	23.3	25.8	35.4	28.0
1964 and 1965.....	18.8	6.4	18.5	28.0	18.3	29.9
1962 and 1963.....	10.8	10.0	7.3	12.9	14.6	13.1
1960 and 1961.....	8.3	9.9	5.4	7.7	8.9	10.0
1958 and 1959.....	8.4	8.9	8.8	8.5	8.9	6.6
Pre-1958.....	32.3	54.1	36.7	17.1	13.9	12.4
ACQUISITION						
Purchased new.....	59.2	41.6	53.9	66.9	76.3	84.4
Purchased used.....	38.8	56.8	43.8	31.7	15.1	14.7
Leased or not reported.....	2.0	1.6	2.3	1.4	8.6	.9

¹The distribution of trucks by annual mileage class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks.....	37	100.0	10,000 to 19,999 miles.....	10	26.0
Less than 6,000 miles.....	12	31.4	20,000 to 29,999 miles.....	2	5.7
6,000 to 9,999 miles.....	8	22.0	30,000 miles or more.....	5	14.9

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks</i>	100.0	100.0	100.0	100.0
MAJOR USE				
Agriculture.....	17.8	23.5	4.1	1.1
Construction.....	16.2	22.0	8.7	.7
Manufacturing.....	4.3	4.0	3.2	4.2
Wholesale and retail trade.....	15.5	19.4	16.2	1.9
Utilities and services.....	7.1	10.4	.9	-
For hire.....	29.1	8.4	63.8	84.5
All other.....	10.0	12.3	3.1	7.6
BODY TYPE				
Platform and cattle rack.....	34.1	43.0	22.1	5.4
All vans.....	32.9	17.6	49.8	81.9
Utility trucks.....	4.6	7.0	-	-
Auto transport.....	2.6	-	9.7	7.3
Dump trucks.....	8.8	11.9	5.0	-
Tank trucks.....	7.1	8.3	6.8	2.7
All other.....	9.9	12.2	6.6	2.7
ANNUAL MILES				
Less than 6,000 miles.....	30.0	42.0	4.6	.7
6,000 to 9,999 miles.....	12.1	17.7	3.2	-
10,000 to 19,999 miles.....	20.2	26.6	9.2	6.1
20,000 to 29,999 miles.....	7.2	7.6	12.9	1.9
30,000 miles or more.....	30.5	6.1	70.1	91.3
YEAR MODEL				
1966 and 1967.....	17.1	11.4	30.0	27.3
1964 and 1965.....	16.1	9.7	28.2	33.1
1962 and 1963.....	13.6	13.2	12.9	16.5
1960 and 1961.....	9.3	8.4	10.5	12.3
1958 and 1959.....	10.5	12.6	6.9	6.4
Pre-1958.....	33.4	44.7	11.5	4.4
ACQUISITION				
Purchased new.....	64.8	57.2	76.3	88.0
Purchased used.....	33.3	41.1	23.1	10.4
Leased or not reported.....	1.9	1.7	.6	1.6
TYPE OF FUEL				
Gasoline.....	71.7	94.1	46.7	11.5
Diesel and LPG.....	26.0	5.2	51.3	87.2
Not reported.....	2.3	.7	2.0	1.3

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	54.5	47.8	65.7	76.0
Dealer or factory branch.....	20.8	22.2	19.9	15.8
Independent garage.....	21.3	28.0	10.6	6.1
All others and not reported.....	3.4	2.0	3.8	2.1
AREA OF OPERATION				
Only in one State.....	65.3	91.3	21.2	1.5
In more than one State.....	27.6	3.0	74.0	87.6
Not reported.....	7.1	5.7	4.8	10.9

¹The distribution of trucks (excluding pickups and panels) by range of operation is--
(thousands) (percent) (thousands) (percent)

Total trucks....	15	100.0	Long range....	3	17.0
Local.....	10	66.0	Not reported...	-	2.9
Short range.....	2	14.1			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	17.8	26.0	27.4	17.0	3.3	4.4	5.7	1.3
Construction.....	16.2	22.8	19.5	43.7	4.6	10.0	3.4	2.6
Manufacturing.....	4.3	3.8	3.7	3.7	5.3	7.7	2.8	6.1
Wholesale and retail trade.....	15.5	19.0	19.2	17.0	9.3	17.7	8.6	8.2
Utilities and services.....	7.1	10.8	11.8	3.6	.7	2.2	.5	.4
For hire.....	29.1	4.9	4.8	5.1	72.6	52.2	74.1	77.6
All other.....	10.0	12.7	13.6	9.9	4.2	5.8	4.9	3.7
BODY TYPE								
Platform and cattle rack.....	34.1	44.8	48.5	20.7	15.1	24.4	17.7	10.5
All vans.....	32.9	15.0	14.0	19.7	66.1	25.4	69.2	76.2
Utility trucks.....	4.6	7.2	8.4	-	-	-	-	-
Auto transport.....	2.6	-	-	-	7.3	40.0	1.7	-
Dump trucks.....	8.8	13.2	11.0	26.6	1.1	2.2	1.7	-
Tank trucks.....	7.1	7.9	8.5	2.9	5.8	3.3	4.5	8.7
All other.....	9.9	11.9	9.6	30.1	4.6	4.7	5.2	4.6

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	30.0	43.3	46.3	23.7	6.4	12.2	5.1	5.2
6,000 to 9,999 miles.....	12.1	16.9	17.5	13.3	3.7	15.5	2.8	.4
10,000 to 19,999 miles.....	20.2	27.5	25.7	38.5	7.3	14.4	8.6	5.2
20,000 to 29,999 miles.....	7.2	8.0	7.2	12.5	6.0	12.2	9.7	1.3
30,000 miles or more.....	30.5	4.3	3.3	12.0	76.6	45.7	73.8	87.9
YEAR MODEL								
1966 and 1967.....	17.1	13.8	12.9	18.4	23.3	15.5	11.4	27.1
1964 and 1965.....	16.1	9.5	8.8	13.2	28.1	18.8	17.1	42.0
1962 and 1963.....	13.6	13.1	12.0	19.9	14.4	25.4	10.8	14.4
1960 and 1961.....	9.3	8.3	8.1	8.8	11.3	9.9	21.2	6.5
1958 and 1959.....	10.5	11.0	10.7	11.7	9.9	6.6	14.9	7.4
Pre-1958.....	33.4	44.3	47.5	28.0	13.0	23.8	24.6	2.6
ACQUISITION								
Purchased new.....	64.8	57.1	54.9	70.3	78.8	76.6	75.2	78.5
Purchased used.....	33.3	40.8	43.3	25.1	19.9	22.2	22.9	20.1
Leased or not reported.....	1.9	2.1	1.8	4.6	1.3	1.2	1.9	1.4
TYPE OF FUEL								
Gasoline.....	71.7	95.5	97.3	83.7	29.2	77.7	39.6	7.4
Diesel and LPG.....	26.0	2.7	.8	13.3	68.2	18.8	58.6	91.2
Not reported.....	2.3	1.8	1.9	3.0	2.6	3.5	1.8	1.4
MAINTENANCE								
Self or own repair shop.....	54.5	45.4	44.4	51.1	71.0	52.2	76.4	72.8
Dealer or factory branch.....	20.8	22.3	20.4	34.0	18.1	27.7	12.0	19.7
Independent garage.....	21.3	28.8	31.2	13.3	8.0	17.7	8.0	5.2
All others and not reported....	3.4	3.5	4.0	1.6	2.9	2.4	3.6	2.3
AREA OF OPERATION								
Only in one State.....	65.3	88.5	88.6	87.4	23.9	40.0	32.7	13.1
In more than one State.....	27.6	5.2	4.9	6.6	67.7	51.1	53.4	84.2
Not reported.....	7.1	6.3	6.5	6.0	8.4	8.9	13.9	2.7

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).

The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks.....	15.0	100.0	Combinations		
			3 axles (item 15-3).....	.9	5.9
Single-unit			4 axles (item 15-4).....	1.7	11.4
2 axles (item 15-1).....	8.3	55.3	5 axles (item 15-6).....	2.2	14.9
3 axles (item 15-2).....	1.3	8.8	All other (item 15-5,7,8).	.6	3.7

²Includes combinations not shown separately.

District of Columbia

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SUMMARY OF FINDINGS

More than half the trucks in the District of Columbia are pickups and panels. These vehicles account for 70 percent of the trucks used for utilities and services, 55 percent of the trucks used for construction, and about 37 percent of the trucks used in the wholesale and retail trades. Vans are the second most common trucks in the District, almost half of which are "for hire."

About 21 percent of the total trucks in the District of Columbia were driven less than 6,000 miles during the year compared with 6 percent that were driven 30,000 miles or more. About 22 percent of the light trucks were driven 6,000 miles or less and about 9 percent of the heavy-heavy trucks were driven 30,000 miles or more during the year.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	9.3	1.4	Purchased new.....	79.9	2.1
Construction.....	13.7	1.9	Purchased used.....	17.3	2.0
Manufacturing.....	2.2	.5	Leased and not reported.....	2.8	-
Wholesale and retail.....	31.2	2.4	TRUCK FLEET SIZE		
Utilities and services.....	29.1	1.8	1 truck.....	21.8	2.3
For hire.....	6.4	.8	2 to 5 trucks.....	12.0	1.3
All other.....	8.1	-	6 to 19 trucks.....	17.6	1.7
BODY TYPE			20 trucks or more.....	43.3	2.2
Pickup and panel.....	52.7	1.6	Not reported.....	5.3	-
Platform and cattle rack.....	4.9	.8	VEHICLE TYPE³		
Vans.....	17.7	.9	Single-unit trucks.....	99.7	-
Multistop and walk-in.....	6.7	.6	2 axle.....	78.9	1.2
Dump.....	4.2	.6	3 axle.....	20.8	1.3
Tank.....	2.1	.4	Combinations.....	.3	-
Utility.....	3.5	1.0	3 axle.....	.2	.1
Concrete mixer.....	1.8	.4	4 or more axles.....	.1	.2
All other.....	6.4	-	RANGE OF OPERATION³		
SIZE CLASS			Local.....	95.2	.7
Light.....	59.4	1.2	Short range.....	.8	.4
Medium.....	21.8	1.3	Long range.....	.3	.2
Light-heavy.....	12.3	.7	Not reported.....	3.7	-
Heavy-heavy.....	6.5	.6	TYPE OF FUEL³		
ANNUAL MILES			Gasoline.....	89.4	1.1
Less than 6,000 miles.....	20.6	1.8	Diesel and LPG.....	7.6	1.1
6,000 to 9,999 miles.....	18.8	1.8	Not reported.....	3.0	-
10,000 to 19,999 miles.....	45.0	2.1	MAINTENANCE³		
20,000 to 29,999 miles.....	9.6	2.0	Self or own repair shop.....	59.9	2.4
30,000 miles and over.....	6.0	.8	Dealer or factory branch.....	20.4	1.7
YEAR MODEL			Independent garage.....	11.0	1.5
1966 and 1967.....	19.5	1.8	All others and not reported.....	8.7	-
1964 and 1965.....	25.9	2.0			
1960 to 1963.....	28.8	2.6			
Pre-1960.....	25.8	1.8			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Major use class ¹			
		Construc- tion	Wholesale and retail trade	Utilities and services	For hire
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE					
Pickup and panel.....	52.7	55.1	36.6	70.3	6.0
Platform and cattle rack.	4.9	10.2	3.2	6.1	6.0
All vans.....	17.7	.5	31.9	5.9	45.6
Dump trucks.....	4.2	15.9	.9	1.6	16.8
Tank trucks.....	2.1	.5	5.9	.3	1.2
Multistop and walk-in....	6.7	-	14.2	2.4	8.4
Utility trucks.....	3.5	-	-	11.8	-
Concrete mixers.....	1.8	8.5	-	-	-
All other.....	6.4	9.3	7.3	1.6	16.0
SIZE CLASS					
Light.....	59.4	61.9	46.3	78.0	7.2
Medium.....	21.8	10.7	35.4	13.1	46.9
Light-heavy.....	12.3	8.5	11.4	8.6	38.5
Heavy-heavy.....	6.5	18.9	6.9	.3	7.4
ANNUAL MILES					
Less than 6,000 miles....	20.6	18.1	11.7	26.7	25.3
6,000 to 9,999 miles....	18.8	15.9	19.4	18.7	27.7
10,000 to 19,999 miles...	45.0	40.9	50.8	42.8	31.3
20,000 to 29,999 miles...	9.6	17.6	10.7	7.5	7.2
30,000 miles or more.....	6.0	7.5	7.4	4.3	8.5
TRUCK FLEET SIZE					
1 truck.....	21.8	9.6	12.4	21.4	10.8
2 to 5 trucks.....	12.0	24.9	15.3	8.0	7.2
6 to 19 trucks.....	17.6	28.9	23.6	16.6	19.2
20 trucks or more.....	43.3	29.3	45.9	49.7	58.9
Not reported ²	5.3	7.3	2.8	4.3	3.9
YEAR MODEL					
1966 and 1967.....	19.5	27.1	24.1	14.7	12.0
1964 and 1965.....	25.9	22.0	26.8	33.6	28.8
1962 and 1963.....	17.5	23.2	15.6	20.9	22.8
1960 and 1961.....	11.3	3.3	12.4	11.0	10.8
1958 and 1959.....	7.4	9.0	6.9	5.9	6.0
Pre-1958.....	18.4	15.4	14.2	13.9	19.6
ACQUISITION					
Purchased new.....	79.9	81.8	87.2	87.1	75.9
Purchased used.....	17.3	17.6	8.4	9.4	22.8
Leased or not reported...	2.8	.6	4.4	3.5	1.3

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	17	100.0	Wholesale and retail trade....	5	31.2
Personal transportation.....	2	9.3	Utilities and services.....	5	29.1
Construction.....	3	13.7	For hire.....	1	6.4
Manufacturing.....	-	2.2	All other.....	1	8.1

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks</i>	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	9.3	15.4	0.3	0.6	-
Construction.....	13.7	14.2	6.7	9.4	40.7
Manufacturing.....	2.2	.9	2.5	3.1	12.3
Wholesale and retail trade.....	31.2	24.3	50.7	28.9	33.3
Utilities and services.....	29.1	38.1	17.4	20.0	1.2
For hire.....	6.4	.7	13.9	20.1	7.4
All other.....	8.1	6.4	8.5	17.9	5.1
BODY TYPE					
Pickup and panel.....	52.7	88.7	-	-	-
Platform and cattle rack.....	4.9	1.0	15.0	6.9	3.7
All vans.....	17.7	4.7	46.8	31.8	12.3
Dump trucks.....	4.2	-	-	20.1	27.1
Tank trucks.....	2.1	-	.7	6.2	19.7
Multistop and walk-in.....	6.7	1.8	20.7	9.4	-
Utility trucks.....	3.5	1.9	5.0	9.4	1.2
Concrete mixers.....	1.8	-	-	-	29.6
All other.....	6.4	1.9	11.8	16.2	6.4
ANNUAL MILES					
Less than 6,000 miles.....	20.6	21.7	21.4	16.9	14.8
6,000 to 9,999 miles.....	18.8	13.6	25.0	27.6	29.6
10,000 to 19,999 miles.....	45.0	49.2	39.2	40.8	33.3
20,000 to 29,999 miles.....	9.6	9.0	10.7	8.8	13.5
30,000 miles or more.....	6.0	6.5	3.7	5.9	8.8
YEAR MODEL					
1966 and 1967.....	19.5	22.4	16.4	15.0	12.2
1964 and 1965.....	25.9	25.0	26.4	32.6	20.9
1962 and 1963.....	17.5	17.0	19.2	15.0	22.1
1960 and 1961.....	11.3	10.6	12.8	13.2	9.8
1958 and 1959.....	7.4	6.8	6.3	8.1	14.7
Pre-1958.....	18.4	18.2	18.9	16.1	20.3
ACQUISITION					
Purchased new.....	79.9	79.2	81.0	81.1	80.2
Purchased used.....	17.3	20.0	10.7	16.3	16.0
Leased or not reported.....	2.8	.8	8.3	2.6	3.8

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)
Total trucks..	17	100.0
Light.....	10	59.4
Medium.....	4	21.8

	(thousands)	(percent)
Light-heavy.....	2	12.3
Heavy-heavy.....	1	6.5

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	9.3	8.6	8.6	11.4	8.0	-
Construction.....	13.7	12.0	11.5	12.4	25.0	17.6
Manufacturing.....	2.2	3.3	3.3	1.9	.8	-
Wholesale and retail trade.....	31.2	17.7	32.2	35.2	34.6	39.2
Utilities and services.....	29.1	37.6	28.9	27.5	22.5	21.6
For hire.....	6.4	7.9	9.5	4.4	4.8	9.4
All other.....	8.1	12.9	6.0	7.2	4.3	12.2
BODY TYPE						
Pickup and panel.....	52.7	55.8	35.5	57.7	54.0	56.8
Platform and cattle rack.....	4.9	6.4	7.0	3.2	6.4	4.1
All vans.....	17.7	10.9	21.2	19.5	17.6	16.2
Dump trucks.....	4.2	3.3	4.9	3.2	8.8	4.0
Tank trucks.....	2.1	1.1	5.7	1.2	3.2	-
Multistop and walk-in.....	6.7	4.9	7.4	7.2	8.0	5.4
Utility trucks.....	3.5	5.2	4.5	2.5	-	6.8
Concrete mixers.....	1.8	2.6	3.7	.8	.8	2.7
All other.....	6.4	9.8	10.1	4.7	1.2	4.0
SIZE CLASS						
Light.....	59.4	62.6	42.9	65.0	55.6	64.8
Medium.....	21.8	22.6	28.9	19.0	24.1	13.5
Light-heavy.....	12.3	10.1	18.1	11.2	11.2	12.2
Heavy-heavy.....	6.5	4.7	10.1	4.8	9.1	9.5
YEAR MODEL						
1966 and 1967.....	19.5	8.2	10.2	22.2	44.2	28.4
1964 and 1965.....	25.9	21.8	27.6	29.3	20.0	18.9
1962 and 1963.....	17.5	15.8	17.7	19.6	16.8	8.1
1960 and 1961.....	11.3	14.3	15.2	9.4	3.2	16.2
1958 and 1959.....	7.4	8.2	9.8	4.9	7.2	16.2
Pre-1958.....	18.4	31.7	19.5	14.6	8.6	12.2
ACQUISITION						
Purchased new.....	79.9	69.0	79.7	80.7	93.5	90.5
Purchased used.....	17.3	26.7	15.2	17.8	4.8	6.8
Leased or not reported.....	2.8	4.3	5.1	1.5	1.7	2.7

¹The distribution of trucks by annual mileage class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	17	100.0		10,000 to 19,999 miles.....	8	45.0	
Less than 6,000 miles.....	3	20.6		20,000 to 29,999 miles.....	2	9.6	
6,000 to 9,999 miles.....	3	18.8		30,000 miles or more.....	1	6.0	

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Local range of operation ¹
<i>Total trucks</i>	100.0	100.0
MAJOR USE		
Construction.....	13.0	13.6
Manufacturing.....	3.9	3.8
Wholesale and retail trade.....	41.9	41.2
Utilities and services.....	18.2	19.0
For hire.....	12.8	12.9
Short term lease.....	2.1	2.0
All other.....	8.1	7.5
BODY TYPE		
Platform and cattle rack.....	10.5	10.5
All vans.....	37.7	38.2
Concrete mixers.....	3.9	3.9
Dump trucks.....	8.9	8.8
Tank trucks.....	4.6	4.6
Multistop and walk-in.....	14.3	14.7
Beverage trucks.....	3.7	3.8
Utility trucks.....	7.4	7.6
All other.....	9.0	7.9
ANNUAL MILES		
Less than 6,000 miles.....	19.3	19.9
6,000 to 9,999 miles.....	25.7	25.4
10,000 to 19,999 miles.....	40.2	40.7
20,000 to 29,999 miles.....	9.4	9.1
30,000 miles or more.....	5.4	4.9
YEAR MODEL		
1966 and 1967.....	15.4	15.2
1964 and 1965.....	27.0	26.5
1962 and 1963.....	18.1	18.1
1960 and 1961.....	13.4	13.6
1958 and 1959.....	7.1	7.0
Pre-1958.....	19.0	19.6
ACQUISITION		
Purchased new.....	80.6	80.9
Purchased used.....	14.3	14.3
Leased or not reported.....	5.1	4.8
TYPE OF FUEL		
Gasoline.....	89.4	90.9
Diesel and LPG.....	7.6	7.7
Not reported.....	3.0	1.4

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Local range of operation ¹
MAINTENANCE		
Self or own repair shop.....	59.9	62.0
Dealer or factory branch.....	20.4	20.2
Independent garage.....	11.0	11.4
All others and not reported.....	8.7	6.4
AREA OF OPERATION		
Only in one State.....	78.5	79.3
In more than one State.....	17.9	17.8
Not reported.....	3.6	2.9

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	8.0	100.0	Long range.....	-	.3
Local.....	7.6	95.2	Not reported...	.3	3.7
Short range.....	.1	.8			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Construction.....	13.0	12.9	9.4	26.1	50.0
Manufacturing.....	3.9	4.0	2.9	7.9	-
Wholesale and retail trade.....	41.9	42.0	44.1	34.1	-
Utilities and services.....	18.2	18.4	21.2	7.0	-
For hire.....	12.8	12.7	14.0	7.9	50.0
Short term lease.....	2.1	2.2	.4	8.7	-
All other.....	8.1	7.8	8.0	8.3	-
BODY TYPE					
Platform and cattle rack.....	10.5	10.4	10.8	8.7	50.0
All vans.....	37.7	38.1	38.9	33.8	-
Concrete mixers.....	3.9	4.0	-	19.0	-
Dump trucks.....	8.9	8.9	6.9	16.6	-
Tank trucks.....	4.6	4.6	4.1	6.3	-
Multistop and walk-in.....	14.3	14.4	15.6	9.5	-
Beverage trucks.....	3.7	3.8	4.1	2.3	-
Utility trucks.....	7.4	7.5	9.4	-	-
All other.....	9.0	8.3	10.2	3.8	50.0

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967 --Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
ANNUAL MILES					
Less than 6,000 miles.....	19.3	19.2	22.3	7.1	50.0
6,000 to 9,999 miles.....	25.7	25.9	24.8	29.3	-
10,000 to 19,999 miles.....	40.2	40.4	39.1	45.2	-
20,000 to 29,999 miles.....	9.4	9.4	9.2	10.3	-
30,000 miles or more.....	5.4	5.1	4.6	8.1	50.0
YEAR MODEL					
1966 and 1967.....	15.4	15.5	15.8	14.1	-
1964 and 1965.....	27.0	27.0	25.4	32.4	50.0
1962 and 1963.....	18.1	18.2	18.5	16.6	-
1960 and 1961.....	13.4	13.6	13.9	11.8	-
1958 and 1959.....	7.1	7.3	6.4	10.2	-
Pre-1958.....	19.0	18.4	20.0	14.9	50.0
ACQUISITION					
Purchased new.....	80.6	80.9	80.3	83.3	-
Purchased used.....	14.3	14.1	13.5	15.8	100.0
Leased or not reported.....	5.1	5.0	6.2	.9	-
TYPE OF FUEL					
Gasoline.....	89.4	89.6	92.4	78.5	50.0
Diesel and LPG.....	7.6	7.6	3.9	21.5	50.0
Not reported.....	3.0	2.8	3.7	-	-
MAINTENANCE					
Self or own repair shop.....	59.9	60.1	59.8	61.1	-
Dealer or factory branch.....	20.4	20.5	19.4	24.6	-
Independent garage.....	11.0	11.0	12.1	6.3	50.0
All others and not reported....	8.7	8.4	8.7	8.0	50.0
AREA OF OPERATION					
Only in one State.....	78.5	78.6	78.6	78.5	50.0
In more than one State.....	17.9	17.9	18.2	16.6	50.0
Not reported.....	3.6	3.5	3.2	4.9	-

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands) (percent)		(thousands) (percent)	
Total trucks.....	8	100.0	Combinations	
Single-unit			3 axles or more (item 15-	
2 axles (item 15-1)....	6	78.9	3,4,5,6,7,8).....	.3
3 axles (item 15-2)....	2	20.8		

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute 71 percent of the trucks in Florida. These vehicles account for 76 percent of the trucks used for utilities and services, 68 percent of the trucks used for construction, and 66 percent of those used for agricultural purposes. Platforms (including cattle racks) are the next largest class of trucks, accounting for about 11 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes. Vans represent the largest class of trucks in the "for hire" category—accounting for about 54. percent.

With respect to annual vehicle miles, about 44 percent of the trucks in Florida were driven less than 10,000 miles as compared with 9 percent that were driven 30,000 miles or more. The heavier trucks tend to be in the greater annual mileage class—about 52 percent of the heavy-heavy trucks were driven 30,000 miles or more while only 4 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	31.9	1.3	Purchased new.....	59.8	1.0
Agriculture.....	13.1	.9	Purchased used.....	38.9	1.3
Construction.....	13.6	1.0	Leased and not reported.....	1.3	-
Manufacturing.....	2.3	.4	TRUCK FLEET SIZE		
Wholesale and retail.....	17.5	1.0	1 truck.....	46.9	1.4
Utilities and services.....	10.1	.9	2 to 5 trucks.....	18.8	1.1
For hire.....	4.3	.3	6 to 19 trucks.....	13.6	.8
Forestry and lumbering.....	1.1	.3	20 trucks or more.....	11.7	.7
All other.....	6.1	-	Not reported.....	9.0	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	71.0	.7	Single-unit trucks.....	78.7	-
Platform and cattle rack.....	10.6	.6	2 axle.....	66.8	1.6
Vans.....	7.7	.3	3 axle.....	11.9	1.2
Multistop and walk-in.....	1.4	.3	Combinations.....	21.3	-
Dump.....	2.0	.1	3 axle.....	2.9	.4
Tank.....	1.8	.1	4 or more axles.....	18.4	1.1
All other.....	5.5	-	RANGE OF OPERATION³		
SIZE CLASS			Local.....	72.0	1.4
Light.....	74.8	.5	Short range.....	15.8	1.2
Medium.....	11.9	.4	Long range.....	8.7	.7
Light-heavy.....	4.8	.3	Not reported.....	3.5	-
Heavy-heavy.....	8.5	.3	TYPE OF FUEL³		
ANNUAL MILES			Gasoline.....	81.1	1.0
Less than 6,000 miles.....	22.4	1.2	Diesel and LPG.....	16.5	.8
6,000 to 9,999 miles.....	21.3	1.7	Not reported.....	2.4	-
10,000 to 19,999 miles.....	36.2	1.6	MAINTENANCE³		
20,000 to 29,999 miles.....	11.1	.9	Self or own repair shop.....	46.6	2.0
30,000 miles and over.....	9.0	.5	Dealer or factory branch.....	21.9	1.7
YEAR MODEL			Independent garage.....	25.6	1.4
1966 and 1967.....	23.3	1.6	All others and not reported.....	5.9	-
1964 and 1965.....	21.1	1.1			
1960 to 1963.....	27.7	1.8			
Pre-1960.....	27.9	1.1			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹						
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE								
Pickup and panel.....	71.0	97.4	65.6	68.2	27.5	55.3	75.7	15.2
Platform and cattle rack.	10.6	2.1	27.0	16.2	27.1	10.1	4.3	8.1
All vans.....	7.7	-	2.6	1.3	20.3	18.5	3.0	53.5
Multistop and walk-in....	1.4	-	.2	.5	.6	4.8	1.9	5.3
Dump trucks.....	2.0	-	1.0	8.5	4.5	.5	.6	1.7
Tank trucks.....	1.8	-	.6	1.4	2.5	4.1	3.1	6.8
All other.....	5.5	.5	3.0	3.9	17.5	6.7	11.4	9.4
SIZE CLASS								
Light.....	74.8	97.7	71.1	72.1	39.1	62.2	81.0	15.5
Medium.....	11.9	1.9	17.6	13.9	12.9	21.8	7.8	16.0
Light-heavy.....	4.8	.2	5.3	6.4	13.5	6.9	5.3	9.4
Heavy-heavy.....	8.5	.2	6.0	7.6	34.5	9.1	5.9	59.1
ANNUAL MILES								
Less than 6,000 miles....	22.4	28.1	26.2	24.3	18.4	10.5	22.1	14.5
6,000 to 9,999 miles....	21.3	30.8	23.8	20.0	10.0	12.1	19.0	9.9
10,000 to 19,999 miles...	36.2	31.7	30.1	38.8	43.6	46.8	40.5	16.2
20,000 to 29,999 miles...	11.1	7.1	13.3	10.2	4.5	13.3	15.7	14.0
30,000 miles or more.....	9.0	2.3	6.6	6.7	23.5	17.3	2.7	45.4
TRUCK FLEET SIZE								
1 truck.....	46.9	82.9	42.5	32.2	22.3	23.6	27.2	20.0
2 to 5 trucks.....	18.8	3.5	28.8	25.9	33.2	30.8	15.3	20.4
6 to 19 trucks.....	13.6	1.5	13.0	22.6	22.9	17.7	26.9	24.0
20 trucks or more.....	11.7	-	5.4	10.3	18.6	22.6	24.4	31.3
Not reported ²	9.0	12.1	10.3	9.0	3.0	5.3	6.2	4.3
YEAR MODEL								
1966 and 1967.....	23.2	22.1	19.3	27.3	26.2	23.3	22.3	26.2
1964 and 1965.....	21.1	18.1	18.1	18.2	28.7	25.9	25.9	18.4
1962 and 1963.....	15.9	10.4	19.3	18.6	12.5	19.1	21.9	15.0
1960 and 1961.....	11.7	10.8	13.8	16.4	6.3	10.0	8.3	15.3
1958 and 1959.....	8.1	6.8	10.3	7.1	11.9	9.7	7.9	8.5
Pre-1958.....	20.0	31.8	19.2	12.4	14.4	12.0	13.7	16.6
ACQUISITION								
Purchased new.....	59.8	43.9	59.0	62.7	68.9	73.8	72.7	60.6
Purchased used.....	38.9	55.2	40.7	37.3	22.9	24.0	25.8	38.6
Leased or not reported...	1.3	.9	.3	-	8.2	2.2	1.5	.8

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	398	100.0	Wholesale and retail trade....	70	17.5
Personal transportation.....	127	31.9	Utilities and services.....	41	10.1
Agriculture.....	52	13.1	For hire.....	17	4.3
Construction.....	54	13.6	Forestry and lumbering.....	4	1.1
Manufacturing.....	9	2.3	All other.....	24	6.1

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	31.9	41.8	5.1	1.8	-
Agriculture.....	13.1	12.4	19.4	14.3	9.3
Construction.....	13.6	13.1	15.9	18.1	12.0
Manufacturing.....	2.3	1.2	2.5	6.4	9.4
Wholesale and retail trade.....	17.5	14.6	32.3	25.1	18.8
Utilities and services.....	10.1	10.9	6.5	11.0	7.0
For hire.....	4.3	.9	5.9	8.4	30.8
Forestry and lumbering.....	1.1	.5	2.0	4.0	3.5
All other.....	6.1	4.6	10.4	10.9	9.2
BODY TYPE					
Pickup and panel.....	71.0	94.9	-	-	-
Platform and cattle rack.....	10.6	2.8	51.2	19.5	18.0
All vans.....	7.7	.8	27.0	19.8	35.5
Multistop and walk-in.....	1.4	.2	7.8	6.7	.3
Dump trucks.....	2.0	-	.2	23.7	10.3
Tank trucks.....	1.8	-	2.7	12.9	10.8
All other.....	5.5	1.3	11.1	17.4	25.1
ANNUAL MILES					
Less than 6,000 miles.....	22.4	23.7	25.5	21.2	7.3
6,000 to 9,999 miles.....	21.3	23.7	18.3	13.5	8.2
10,000 to 19,999 miles.....	36.2	37.6	37.8	38.3	20.4
20,000 to 29,999 miles.....	11.1	10.7	10.5	16.7	11.8
30,000 miles or more.....	9.0	4.3	7.9	10.3	52.3
YEAR MODEL					
1966 and 1967.....	23.2	24.2	17.2	18.0	26.4
1964 and 1965.....	21.1	21.5	17.8	17.8	24.5
1962 and 1963.....	15.9	15.4	16.1	22.7	16.2
1960 and 1961.....	11.7	11.5	13.2	13.0	11.0
1958 and 1959.....	8.1	7.7	9.7	9.1	9.2
Pre-1958.....	20.0	19.7	26.0	19.4	12.7
ACQUISITION					
Purchased new.....	59.8	57.9	64.0	61.3	69.3
Purchased used.....	38.9	40.8	34.5	37.1	29.5
Leased or not reported.....	1.3	1.3	1.5	1.6	1.2

¹The distribution of trucks by vehicle size class is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks..	398	100.0	Light-heavy.....	19	4.8
Light.....	296	74.8	Heavy-heavy.....	35	8.5
Medium.....	48	11.9			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Personal transportation.....	31.9	40.0	46.2	28.0	20.6	7.4
Agriculture.....	13.1	15.3	14.6	10.9	15.7	9.6
Construction.....	13.6	14.7	12.8	14.6	12.5	10.0
Manufacturing.....	2.3	1.9	1.0	2.7	.9	6.1
Wholesale and retail trade.....	17.5	8.2	9.9	22.7	21.1	34.3
Utilities and services.....	10.1	10.0	8.9	11.3	14.3	3.2
For hire.....	4.3	2.8	2.0	1.9	5.5	22.4
Forestry and lumbering.....	1.1	1.6	-	1.0	1.2	2.6
All other.....	6.1	5.5	4.6	6.9	8.2	4.4
BODY TYPE						
Pickup and panel.....	71.0	76.0	80.5	71.6	70.2	33.8
Platform and cattle rack.....	10.6	14.2	8.8	10.5	7.4	10.2
All vans.....	7.7	2.7	3.5	7.3	8.5	31.6
Multistop and walk-in.....	1.4	.4	.8	1.5	3.4	2.8
Dump trucks.....	2.0	2.0	.8	1.9	3.1	4.1
Tank trucks.....	1.8	1.0	1.1	1.2	2.3	7.3
All other.....	5.5	3.7	4.5	6.0	5.1	10.2
SIZE CLASS						
Light.....	74.8	79.1	83.4	77.6	72.3	34.6
Medium.....	11.9	13.5	10.2	12.4	11.3	10.4
Light-heavy.....	4.8	4.6	3.0	5.1	7.3	5.5
Heavy-heavy.....	8.5	2.8	3.4	4.9	9.1	49.5
YEAR MODEL						
1966 and 1967.....	23.2	8.9	18.1	26.9	41.5	34.8
1964 and 1965.....	21.1	8.1	11.6	30.9	25.9	30.8
1962 and 1963.....	15.9	15.3	15.7	16.7	17.0	13.8
1960 and 1961.....	11.7	16.4	14.3	9.6	8.3	6.4
1958 and 1959.....	8.1	11.8	8.7	8.0	2.4	5.2
Pre-1958.....	20.0	39.5	31.6	7.9	4.9	9.0
ACQUISITION						
Purchased new.....	59.8	39.7	43.8	71.2	82.0	74.4
Purchased used.....	38.9	59.4	54.6	27.0	17.7	24.4
Leased or not reported.....	1.3	.9	1.6	1.8	.3	1.2

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	398	100.0	10,000 to 19,999 miles.....	144	36.2
Less than 6,000 miles.....	89	22.4	20,000 to 29,999 miles.....	44	11.1
6,000 to 9,999 miles.....	85	21.3	30,000 miles or more.....	36	9.0

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	15.5	16.3	11.8	5.3
Construction.....	14.9	17.7	9.0	1.1
Manufacturing.....	5.8	4.3	10.0	10.7
Wholesale and retail trade.....	27.1	27.5	37.0	12.5
Utilities and services.....	8.4	10.6	4.2	1.1
For hire.....	12.8	7.3	17.0	49.7
Forestry and lumbering.....	3.0	3.2	2.9	1.1
All other.....	12.5	13.1	8.1	18.5
BODY TYPE				
Platform and cattle rack.....	36.8	41.2	30.8	7.0
All vans.....	27.1	20.0	32.6	76.3
Pole and logging.....	1.7	2.1	1.3	-
Dump trucks.....	7.1	8.3	5.2	.5
Tank trucks.....	6.4	6.2	11.7	1.0
Utility trucks.....	4.7	5.6	3.6	-
Beverage trucks.....	2.5	3.0	1.3	.5
Multistop and walk-in.....	5.1	5.7	5.0	-
All other.....	8.6	7.9	8.5	14.7
ANNUAL MILES				
Less than 6,000 miles.....	18.5	22.3	6.2	1.1
6,000 to 9,999 miles.....	14.3	17.9	4.9	2.3
10,000 to 19,999 miles.....	35.4	42.0	20.6	13.1
20,000 to 29,999 miles.....	11.4	10.5	18.5	4.7
30,000 miles or more.....	20.4	7.3	49.8	78.8
YEAR MODEL				
1966 and 1967.....	20.4	16.3	27.9	43.0
1964 and 1965.....	20.2	19.0	22.6	29.2
1962 and 1963.....	17.3	16.9	18.4	13.6
1960 and 1961.....	12.9	13.9	11.1	4.0
1958 and 1959.....	10.0	10.4	11.1	5.2
Pre-1958.....	19.2	23.5	8.9	5.0
ACQUISITION				
Purchased new.....	66.7	64.4	79.3	76.0
Purchased used.....	31.7	34.1	19.3	22.1
Leased or not reported.....	1.6	1.5	1.4	1.9
TYPE OF FUEL				
Gasoline.....	81.1	91.6	69.1	30.5
Diesel and LPG.....	16.5	7.7	29.8	68.2
Not reported.....	2.4	.7	1.1	1.3

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	46.6	48.4	45.9	46.1
Dealer or factory branch.....	21.9	19.5	26.8	37.1
Independent garage.....	25.6	28.4	24.2	12.5
All others and not reported.....	5.9	3.7	3.1	4.3
AREA OF OPERATION				
Only in one State.....	85.9	92.9	90.4	19.7
In more than one State.....	8.2	.6	5.9	77.2
Not reported.....	5.9	6.5	3.7	3.1

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks....	116	100.0		Long range.....	10	8.7	
Local.....	84	72.0		Not reported....	4	3.5	
Short range.....	18	15.8					

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE								
Agriculture.....	15.5	16.6	17.2	12.8	11.7	7.2	15.7	7.4
Construction.....	14.9	17.3	16.7	20.5	6.1	1.8	6.9	8.4
Manufacturing.....	5.8	5.0	3.8	11.7	8.8	9.0	10.1	8.4
Wholesale and retail trade....	27.1	29.4	29.8	27.0	18.7	21.8	19.9	18.6
Utilities and services.....	8.4	10.6	11.1	6.4	1.2	3.6	.4	1.8
For hire.....	12.8	5.3	4.6	8.9	40.6	45.4	31.0	51.4
Forestry and lumbering.....	3.0	2.7	2.2	5.2	4.1	1.8	6.9	-
All other.....	12.5	13.1	14.6	7.5	8.8	9.4	9.1	4.0
BODY TYPE								
Platform and cattle rack.....	36.8	41.2	43.6	27.2	20.9	12.7	27.2	15.8
All vans.....	27.1	22.6	22.8	19.9	45.3	50.7	33.1	63.4
Pole and logging.....	1.7	1.7	1.5	2.6	2.2	-	4.1	-
Dump trucks.....	7.1	7.8	6.0	17.9	4.4	-	8.3	-
Tank trucks.....	6.4	5.1	5.2	3.8	11.7	9.0	14.7	7.4
Utility trucks.....	4.7	5.9	6.5	1.7	.5	-	.4	.9
Beverage trucks.....	2.5	3.2	3.1	3.0	.2	-	-	.9
Multistop and walk-in.....	5.1	6.5	6.5	6.3	.2	1.8	-	-
All other.....	8.6	6.0	4.8	17.6	14.6	25.8	12.2	11.6

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	18.5	22.4	23.7	15.2	4.4	10.9	5.0	.9
6,000 to 9,999 miles.....	14.3	16.7	17.5	11.7	5.6	12.7	5.0	.9
10,000 to 19,999 miles.....	35.4	41.1	40.8	42.1	14.8	23.6	16.2	8.4
20,000 to 29,999 miles.....	11.4	11.7	10.9	15.5	10.5	20.0	9.7	6.5
30,000 miles or more.....	20.4	8.1	7.1	15.5	64.7	32.8	64.1	83.3
YEAR MODEL								
1966 and 1967.....	20.4	18.3	18.2	18.3	28.2	18.1	29.6	29.8
1964 and 1965.....	20.2	19.5	18.6	23.4	23.1	23.5	15.6	35.5
1962 and 1963.....	17.3	17.6	17.3	18.9	16.3	18.1	16.6	14.9
1960 and 1961.....	12.9	13.8	13.7	13.2	10.0	10.8	10.1	8.4
1958 and 1959.....	10.0	10.4	10.7	7.8	9.3	10.8	11.9	4.6
Pre-1958.....	19.2	20.4	21.5	18.4	13.1	18.7	16.2	6.8
ACQUISITION								
Purchased new.....	66.7	66.7	66.7	66.5	66.9	60.0	66.6	71.9
Purchased used.....	31.7	31.7	31.5	32.0	32.1	38.1	31.9	28.1
Leased or not reported.....	1.6	1.6	1.8	1.5	1.0	1.9	1.5	-
TYPE OF FUEL								
Gasoline.....	81.1	92.2	94.2	80.7	40.4	76.3	44.4	16.8
Diesel and LPG.....	16.5	5.4	3.1	17.4	57.9	21.8	54.1	80.3
Not reported.....	2.4	2.4	2.7	1.9	1.7	1.9	1.5	2.9
MAINTENANCE								
Self or own repair shop.....	46.6	44.3	42.7	53.0	55.5	47.2	60.1	53.2
Dealer or factory branch.....	21.9	21.2	20.8	23.7	24.6	27.2	25.0	22.4
Independent garage.....	25.6	28.2	29.7	19.2	16.3	21.8	12.0	19.6
All others and not reported....	5.9	6.3	6.8	4.1	3.6	3.8	2.9	4.8
AREA OF OPERATION								
Only in one State.....	85.9	91.1	91.3	89.3	66.9	80.0	79.6	40.1
In more than one State.....	8.2	2.5	2.7	1.3	29.7	16.3	17.5	56.0
Not reported.....	5.9	6.4	6.0	9.4	3.4	3.7	2.9	3.9

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks.....	116	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	3	2.9
2 axles (item 15-1)....	78	66.8	4 axles (item 15-4).....	13	11.2
3 axles (item 15-2)....	14	11.9	5 axles (item 15-6).....	6	5.5
			All other (item 15-5,7,8)	2	1.7

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute almost three-fourths of the trucks in Georgia. These vehicles account for 73 percent of the trucks used for agricultural purposes and for 66 percent of the trucks used for utilities and services. Platforms (including cattle racks) are the next largest class of trucks, accounting for 13 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes.

With respect to annual vehicle miles, over half of the trucks in Georgia were driven less than 10,000 miles as compared with about 6 percent that were driven 30,000 miles or more. The heavier trucks tended to be in the greater annual mileage class—about 46 percent of the heavy-heavy trucks were driven 30,000 miles or more while only 3 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles.

A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	36.7	1.5	Purchased new.....	51.7	1.6
Agriculture.....	21.8	1.7	Purchased used.....	45.6	1.5
Construction.....	9.3	1.1	Leased and not reported.....	2.7	-
Manufacturing.....	3.0	.6	TRUCK FLEET SIZE		
Wholesale and retail.....	11.3	.9	1 truck.....	54.0	1.5
Utilities and services.....	8.5	1.0	2 to 5 trucks.....	19.4	1.6
For hire.....	3.1	.4	6 to 19 trucks.....	9.7	1.2
Forestry and lumbering.....	1.7	.4	20 trucks or more.....	7.3	.6
All other.....	4.6	-	Not reported.....	9.6	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	71.5	1.6	Single-unit trucks.....	83.4	-
Platform and cattle rack.....	13.2	1.3	2 axle.....	73.0	1.8
Vans.....	4.7	.2	3 axle.....	10.4	1.5
Dump.....	1.6	.3	Combinations.....	16.6	-
Tank.....	1.9	.3	3 axle.....	3.3	.5
All other.....	7.1	-	4 or more axles.....	13.3	.7
SIZE CLASS			RANGE OF OPERATION³		
Light.....	76.8	1.0	Local.....	77.1	1.5
Medium.....	10.8	1.1	Short range.....	14.5	1.3
Light-heavy.....	5.0	.6	Long range.....	6.4	.6
Heavy-heavy.....	7.4	.2	Not reported.....	2.0	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	35.6	1.7	Gasoline.....	85.7	1.4
6,000 to 9,999 miles.....	15.8	1.2	Diesel and LPG.....	12.1	.8
10,000 to 19,999 miles.....	32.3	1.6	Not reported.....	2.2	-
20,000 to 29,999 miles.....	10.1	1.1	MAINTENANCE³		
30,000 miles and over.....	6.2	.5	Self or own repair shop.....	43.1	2.7
YEAR MODEL			Dealer or factory branch.....	24.8	2.6
1966 and 1967.....	18.4	.9	Independent garage.....	28.1	2.8
1964 and 1965.....	20.9	1.5	All others and not reported.....	4.0	-
1960 to 1963.....	21.4	1.4			
Pre-1960.....	39.3	1.5			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹						
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE								
Pickup and panel.....	71.5	96.8	73.3	52.2	29.5	47.6	65.8	20.4
Platform and cattle rack.	13.2	2.8	24.3	24.2	27.4	15.8	4.8	13.7
All vans.....	4.7	-	-	-	22.3	16.7	3.0	44.3
Dump trucks.....	1.6	-	.6	10.1	.8	.2	1.5	3.1
Tank trucks.....	1.9	-	.7	3.3	1.9	8.6	1.4	6.6
All other.....	7.1	.4	1.1	10.2	18.1	11.1	23.5	11.9
SIZE CLASS								
Light.....	76.8	97.3	78.5	63.3	42.0	52.2	82.3	8.1
Medium.....	10.8	2.4	18.2	12.3	8.4	17.0	11.9	16.3
Light-heavy.....	5.0	.3	1.1	11.0	16.8	17.0	4.5	8.1
Heavy-heavy.....	7.4	-	2.2	13.4	32.8	13.8	1.3	67.5
ANNUAL MILES								
Less than 6,000 miles....	35.6	46.3	42.2	31.2	21.4	15.6	27.2	15.6
6,000 to 9,999 miles....	15.8	18.5	14.3	11.5	15.4	14.7	15.0	3.7
10,000 to 19,999 miles...	32.3	28.7	33.0	30.8	33.8	42.4	34.7	22.6
20,000 to 29,999 miles...	10.1	5.6	8.0	21.6	7.5	14.9	15.1	10.9
30,000 miles or more.....	6.2	.9	2.5	4.9	21.9	12.4	8.0	47.2
TRUCK FLEET SIZE								
1 truck.....	54.0	82.0	60.0	26.9	22.8	20.5	37.5	16.2
2 to 5 trucks.....	19.4	3.8	26.1	32.8	26.4	40.2	22.7	12.4
6 to 19 trucks.....	9.7	-	2.7	22.1	24.1	24.0	16.8	26.8
20 trucks or more.....	7.3	-	1.8	13.2	17.4	12.5	18.3	43.1
Not reported ²	9.6	14.2	9.4	5.0	9.3	2.8	4.7	1.5
YEAR MODEL								
1966 and 1967.....	18.3	18.5	17.5	22.9	17.2	19.3	12.2	18.3
1964 and 1965.....	20.8	14.3	18.6	17.0	21.6	35.0	31.7	29.5
1962 and 1963.....	12.4	13.6	10.9	15.7	23.4	8.8	10.7	13.9
1960 and 1961.....	8.8	7.3	9.8	11.2	7.1	9.4	12.1	7.1
1958 and 1959.....	8.3	3.4	13.6	12.6	11.1	13.5	6.1	6.9
Pre-1958.....	31.4	42.9	29.6	20.6	19.6	14.0	27.2	24.3
ACQUISITION								
Purchased new.....	51.7	36.1	55.4	56.0	66.0	72.7	62.1	62.0
Purchased used.....	45.6	62.4	42.6	43.8	27.7	25.7	33.2	28.8
Leased or not reported...	2.7	1.5	2.0	.2	6.3	1.6	4.7	9.2

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	395	100.0	Wholesale and retail trade....	44	11.3
Personal transportation.....	145	36.7	Utilities and services.....	34	8.5
Agriculture.....	86	21.8	For hire.....	12	3.1
Construction.....	37	9.3	Forestry and lumbering.....	7	1.7
Manufacturing.....	12	3.0	All other.....	18	4.6

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹		
		Light	Medium	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Personal transportation.....	36.7	46.4	8.3	-
Agriculture.....	21.8	22.3	36.9	6.0
Construction.....	9.3	7.7	10.7	17.1
Manufacturing.....	3.0	1.6	2.3	13.8
Wholesale and retail trade.....	11.3	7.7	17.8	21.5
Utilities and services.....	8.5	9.1	9.4	1.3
For hire.....	3.1	.3	4.7	29.4
Forestry and lumbering.....	1.7	1.3	3.5	3.1
All other.....	4.6	3.6	6.4	7.8
BODY TYPE				
Pickup and panel.....	71.5	90.2	19.0	-
Platform and cattle rack.....	13.2	6.3	40.4	23.9
All vans.....	4.7	.4	12.9	34.9
Dump trucks.....	1.6	-	4.7	12.4
Tank trucks.....	1.9	-	7.1	8.0
All other.....	7.1	3.1	15.9	20.8
ANNUAL MILES				
Less than 6,000 miles.....	35.6	34.7	58.3	12.5
6,000 to 9,999 miles.....	15.8	17.7	9.5	8.3
10,000 to 19,999 miles.....	32.3	35.5	19.0	19.2
20,000 to 29,999 miles.....	10.1	9.3	9.5	14.2
30,000 miles or more.....	6.2	2.8	3.7	45.8
YEAR MODEL				
1966 and 1967.....	18.3	18.9	11.8	23.0
1964 and 1965.....	20.8	21.1	13.0	24.9
1962 and 1963.....	12.4	12.9	5.8	19.8
1960 and 1961.....	8.8	9.1	5.8	11.3
1958 and 1959.....	8.3	5.9	19.0	9.7
Pre-1958.....	31.4	32.1	44.6	11.3
ACQUISITION				
Purchased new.....	51.7	50.0	48.8	67.8
Purchased used.....	45.6	47.1	48.8	29.6
Leased or not reported.....	2.7	2.9	2.4	2.6

¹The distribution of trucks by vehicle size class is--

(thousands)		(percent)	
Total trucks..	395	100.0	
Light.....	303	76.8	
Medium.....	42	10.8	
		(thousands)	(percent)
Light-heavy.....		20	5.0
Heavy-heavy.....		30	7.4

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	36.7	47.8	43.1	32.6	20.2	4.3
Agriculture.....	21.8	25.9	19.7	22.3	17.1	8.8
Construction.....	9.3	8.2	6.8	8.9	19.9	7.4
Manufacturing.....	3.0	1.8	3.0	3.2	2.2	11.0
Wholesale and retail trade.....	11.3	4.9	10.6	14.9	16.7	23.0
Utilities and services.....	8.5	6.5	8.1	9.2	12.7	11.1
For hire.....	3.1	1.3	.7	2.2	3.3	24.7
Forestry and lumbering.....	1.7	.8	1.7	2.1	3.0	3.2
All other.....	4.6	2.8	6.3	4.6	4.9	6.5
BODY TYPE						
Pickup and panel.....	71.5	68.8	79.0	81.3	65.8	25.7
Platform and cattle rack.....	13.2	18.4	10.8	8.1	11.3	18.2
All vans.....	4.7	1.0	2.3	3.0	9.2	35.7
Dump trucks.....	1.6	1.0	1.3	1.0	4.6	4.4
Tank trucks.....	1.9	1.4	2.6	.9	3.3	5.9
All other.....	7.1	9.4	4.0	5.7	5.8	10.1
SIZE CLASS						
Light.....	76.8	74.9	86.3	84.5	70.8	32.2
Medium.....	10.8	17.7	6.5	6.3	10.1	6.4
Light-heavy.....	5.0	4.7	3.2	4.7	8.8	6.5
Heavy-heavy.....	7.4	2.7	4.0	4.5	10.3	54.9
YEAR MODEL						
1966 and 1967.....	18.3	5.5	11.7	27.3	34.1	36.7
1964 and 1965.....	20.8	4.1	18.0	31.8	39.3	36.8
1962 and 1963.....	12.4	7.9	14.5	17.9	6.7	14.6
1960 and 1961.....	8.8	6.7	11.0	10.2	11.4	4.3
1958 and 1959.....	8.3	13.1	12.8	3.9	1.0	3.4
Pre-1958.....	31.4	62.7	32.0	8.9	7.5	4.2
ACQUISITION						
Purchased new.....	51.7	22.7	48.3	71.9	76.7	81.4
Purchased used.....	45.6	75.4	48.3	24.7	20.5	16.6
Leased or not reported.....	2.7	1.9	3.4	3.4	2.8	2.0

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	395	100.0	10,000 to 19,999 miles.....	128	32.3
Less than 6,000 miles.....	140	35.6	20,000 to 29,999 miles.....	40	10.1
6,000 to 9,999 miles.....	62	15.8	30,000 miles or more.....	25	6.2

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	20.6	23.2	10.3	3.0
Construction.....	15.7	17.8	12.6	1.0
Manufacturing.....	7.6	6.6	8.3	19.0
Wholesale and retail trade.....	20.9	20.0	27.0	15.1
Utilities and services.....	10.3	10.8	13.1	.6
For hire.....	8.8	4.6	18.0	38.2
Forestry and lumbering.....	3.9	4.1	5.1	.8
All other.....	12.2	12.9	5.6	22.3
BODY TYPE				
Platform and cattle rack.....	46.4	52.7	29.9	14.3
All vans.....	17.4	9.3	33.2	73.4
Pole and logging.....	1.6	1.9	.4	.4
Dump trucks.....	5.9	7.1	2.2	-
Tank trucks.....	6.9	6.3	9.7	3.0
Winch or crane.....	2.6	3.2	.4	-
Beverage trucks.....	2.1	2.0	3.9	-
Auto transport.....	.9	-	5.7	2.4
Concrete mixer.....	1.2	1.6	-	-
All other.....	15.0	15.9	14.6	6.5
ANNUAL MILES				
Less than 6,000 miles.....	39.0	45.9	17.9	.8
6,000 to 9,999 miles.....	11.6	13.9	2.3	.6
10,000 to 19,999 miles.....	21.2	23.2	15.3	16.1
20,000 to 29,999 miles.....	12.2	12.5	15.7	3.2
30,000 miles or more.....	16.0	4.5	48.8	79.3
YEAR MODEL				
1966 and 1967.....	16.7	12.6	28.0	44.3
1964 and 1965.....	18.6	16.5	28.3	24.4
1962 and 1963.....	11.8	9.3	19.7	18.7
1960 and 1961.....	9.1	9.7	8.3	5.2
1958 and 1959.....	12.4	14.2	4.6	4.6
Pre-1958.....	31.4	37.7	11.1	2.8
ACQUISITION				
Purchased new.....	56.8	51.0	79.6	78.5
Purchased used.....	41.6	47.4	19.1	18.0
Leased or not reported.....	1.6	1.6	1.3	3.5
TYPE OF FUEL				
Gasoline.....	85.7	94.0	73.6	30.1
Diesel and LPG.....	12.1	5.1	25.3	68.2
Not reported.....	2.2	.9	1.1	1.7

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	43.1	43.2	36.4	59.3
Dealer or factory branch.....	24.8	24.2	31.1	25.5
Independent garage.....	28.1	29.7	30.5	10.1
All others and not reported.....	4.0	2.9	2.0	5.1
AREA OF OPERATION				
Only in one State.....	88.1	95.7	83.9	12.1
In more than one State.....	8.1	.7	13.2	85.4
Not reported.....	3.8	3.6	2.9	2.5

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks....	113	100.0		Long range.....	7	6.4	
Local.....	87	77.1		Not reported....	2	2.0	
Short range.....	17	14.5					

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	20.6	23.4	26.0	4.6	6.7	1.9	11.2	3.9
Construction.....	15.7	17.3	15.2	31.0	8.2	12.5	6.5	7.2
Manufacturing.....	7.6	6.5	5.0	16.5	13.2	9.3	14.0	14.5
Wholesale and retail trade....	20.9	21.5	21.9	18.6	18.2	16.4	22.0	13.4
Utilities and services.....	10.3	12.2	11.9	13.9	.9	1.0	.4	.7
For hire.....	8.8	2.6	2.3	4.9	40.1	35.9	33.8	50.8
Forestry and lumbering.....	3.9	3.6	3.2	5.9	6.0	18.7	3.3	2.5
All other.....	12.2	12.9	14.5	4.6	6.7	4.3	8.8	7.0
BODY TYPE								
Platform and cattle rack.....	46.4	51.3	54.1	30.3	22.8	16.0	27.6	22.3
All vans.....	17.4	11.8	10.8	16.5	46.9	38.0	49.9	49.3
Pole and logging.....	1.6	1.2	1.2	.3	3.8	16.4	.7	.8
Dump trucks.....	5.9	6.7	5.2	16.8	2.3	2.7	1.6	3.3
Tank trucks.....	6.9	6.7	6.7	6.0	8.8	2.7	9.9	12.7
Winch or crane.....	2.6	3.1	3.1	2.7	.2	-	-	-
Beverage trucks.....	2.1	2.5	2.8	.2	.2	-	-	.5
Auto transport.....	.9	.5	.6	-	3.3	6.2	-	2.7
Concrete mixer.....	1.2	1.5	-	11.5	.2	-	-	.2
All other.....	15.0	14.7	15.5	15.7	11.5	18.0	10.3	8.2

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	39.0	45.2	48.9	18.6	8.2	14.8	8.3	3.0
6,000 to 9,999 miles.....	11.6	12.9	13.2	10.2	5.6	8.9	6.2	1.9
10,000 to 19,999 miles.....	21.2	22.5	21.7	27.5	15.1	37.5	12.6	5.8
20,000 to 29,999 miles.....	12.2	12.7	10.6	27.3	9.7	9.7	11.5	5.8
30,000 miles or more.....	16.0	6.7	5.6	16.4	61.4	29.1	61.4	83.5
YEAR MODEL								
1966 and 1967.....	16.7	16.0	15.7	17.5	20.5	11.6	15.6	34.8
1964 and 1965.....	18.6	17.5	16.0	27.4	24.6	32.7	18.9	28.7
1962 and 1963.....	11.8	9.6	8.4	17.3	23.6	17.9	28.2	17.7
1960 and 1961.....	9.1	9.1	9.5	6.3	10.0	13.5	11.1	6.0
1958 and 1959.....	12.4	13.0	11.6	21.3	10.3	11.3	12.1	6.4
Pre-1958.....	31.4	34.8	38.8	10.2	11.0	13.0	14.1	6.4
ACQUISITION								
Purchased new.....	56.8	54.6	53.7	60.8	67.9	68.7	64.2	74.0
Purchased used.....	41.6	44.0	44.9	37.4	29.6	28.5	33.0	24.5
Leased or not reported.....	1.6	1.4	1.4	1.8	2.5	2.8	2.8	1.5
TYPE OF FUEL								
Gasoline.....	85.7	94.5	96.5	80.4	41.3	68.7	47.5	10.3
Diesel and LPG.....	12.1	3.5	1.3	17.7	56.2	30.3	50.7	86.2
Not reported.....	2.2	2.0	2.2	1.9	2.5	1.0	1.8	3.5
MAINTENANCE								
Self or own repair shop.....	43.1	40.3	40.7	37.4	57.1	48.0	53.9	66.4
Dealer or factory branch.....	24.8	25.3	24.6	30.1	22.7	36.3	21.1	17.8
Independent garage.....	28.1	30.5	31.8	21.1	16.3	12.5	20.9	12.2
All others and not reported....	4.0	3.9	2.9	11.4	3.9	3.2	4.1	3.6
AREA OF OPERATION								
Only in one State.....	88.1	93.4	93.8	90.6	61.4	76.5	69.3	42.4
In more than one State.....	8.1	2.9	2.8	3.1	34.6	17.9	26.6	55.5
Not reported.....	3.8	3.7	3.4	6.3	4.0	5.6	4.1	2.1

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks.....	113	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	4	3.3
2 axles (item 15-1)....	83	73.0	4 axles (item 15-4).....	8	7.3
3 axles (item 15-2)....	12	10.4	5 axles (item 15-6).....	5	4.7
			All other (item 15-5,7,8)	1	1.3

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about 65 percent of the trucks in Hawaii. These vehicles account for 61 percent of the trucks used for construction and for 74 percent of the trucks used for utilities and services. Platforms (including cattle racks) are the next largest class of trucks, accounting for 17 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes. Platforms (including cattle racks) represented the largest class of trucks in the "for hire" category—accounting for 46 percent.

With respect to annual vehicle miles, about 92 percent of the trucks in Hawaii were driven less than 20,000 miles.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration

of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	21.4	1.6	Purchased new.....	49.9	1.9
Agriculture.....	20.4	1.9	Purchased used.....	44.2	1.9
Construction.....	19.1	1.2	Leased and not reported.....	5.9	-
Manufacturing.....	2.9	.7	TRUCK FLEET SIZE		
Wholesale and retail.....	16.8	1.5	1 truck.....	34.8	1.0
Utilities and services.....	9.4	.8	2 to 5 trucks.....	13.4	.9
For hire.....	5.4	.8	6 to 19 trucks.....	16.2	1.2
All other.....	4.6	-	20 trucks or more.....	24.2	1.7
BODY TYPE			Not reported.....	11.4	-
Pickup and panel.....	65.1	1.2	VEHICLE TYPE³		
Platform and cattle rack.....	17.4	1.0	Single-unit trucks.....	86.9	-
Vans.....	2.8	.3	2 axle.....	64.0	2.1
Utility.....	1.5	.3	3 axle.....	22.9	1.3
Dump.....	3.9	.4	Combinations.....	13.1	-
Tank.....	3.1	.2	3 axle.....	2.1	.5
All other.....	6.2	-	4 or more axles.....	11.0	.9
SIZE CLASS			RANGE OF OPERATION³		
Light.....	69.9	1.1	Local.....	86.7	1.4
Medium.....	12.9	.7	Short range.....	11.6	1.4
Light-heavy.....	5.6	.4	Long range.....	.1	.1
Heavy-heavy.....	11.6	.6	Not reported.....	1.6	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	41.9	1.5	Gasoline.....	80.5	1.5
6,000 to 9,999 miles.....	25.2	1.9	Diesel and LPG.....	17.3	1.4
10,000 to 19,999 miles.....	24.4	1.6	Not reported.....	2.2	-
20,000 to 29,999 miles.....	5.5	.9	MAINTENANCE³		
30,000 miles and over.....	3.0	.5	Self or own repair shop.....	59.0	2.0
YEAR MODEL			Dealer or factory branch.....	4.1	1.1
1966 and 1967.....	11.5	1.3	Independent garage.....	33.4	1.7
1964 and 1965.....	16.6	1.5	All others and not reported.....	3.5	-
1960 to 1963.....	22.9	1.2			
Pre-1960.....	49.0	1.4			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE							
Pickup and panel.....	65.1	94.2	58.6	61.4	52.8	73.9	13.4
Platform and cattle rack.	17.4	3.5	25.2	20.0	19.6	6.8	46.2
All vans.....	2.8	-	.8	-	10.8	2.1	10.2
Utility trucks.....	1.5	1.1	1.1	.8	-	8.5	-
Dump trucks.....	3.9	-	2.7	9.6	.9	1.2	13.4
Tank trucks.....	3.1	-	5.6	3.7	4.2	1.2	5.8
All other.....	6.2	1.2	6.0	4.5	11.7	6.3	11.0
SIZE CLASS							
Light.....	69.9	98.2	61.4	63.7	66.5	77.7	17.9
Medium.....	12.9	1.6	14.2	14.3	20.3	10.2	26.8
Light-heavy.....	5.6	-	6.1	8.2	5.5	7.6	11.9
Heavy-heavy.....	11.6	.2	18.3	13.8	7.7	4.5	43.4
ANNUAL MILES							
Less than 6,000 miles....	41.9	59.0	45.8	36.2	30.1	42.7	27.6
6,000 to 9,999 miles.....	25.2	17.1	25.8	30.5	26.5	30.3	22.3
10,000 to 19,999 miles...	24.4	16.2	21.5	25.2	36.1	21.3	24.6
20,000 to 29,999 miles...	5.5	4.7	4.1	6.7	4.7	5.1	11.1
30,000 miles or more.....	3.0	3.0	2.8	1.4	2.6	.6	14.4
TRUCK FLEET SIZE							
1 truck.....	34.8	70.7	32.2	14.1	33.0	29.9	3.7
2 to 5 trucks.....	13.4	3.9	11.9	15.5	19.7	19.6	15.6
6 to 19 trucks.....	16.2	2.7	5.2	26.2	25.1	13.6	40.2
20 trucks or more.....	24.2	1.1	38.7	33.3	14.9	34.1	38.7
Not reported ²	11.4	21.6	12.0	10.9	7.3	2.8	1.8
YEAR MODEL							
1966 and 1967.....	11.4	10.5	17.9	7.7	12.6	3.8	9.6
1964 and 1965.....	16.5	15.0	15.9	15.9	17.6	16.7	8.1
1962 and 1963.....	9.4	7.5	8.2	11.3	15.0	9.4	5.8
1960 and 1961.....	13.3	6.9	11.2	13.8	19.0	27.4	10.4
1958 and 1959.....	9.4	9.3	5.8	10.8	9.0	12.8	15.6
Pre-1958.....	40.0	50.8	41.0	40.5	26.8	29.9	50.5
ACQUISITION							
Purchased new.....	49.9	33.3	47.2	48.8	68.4	56.4	46.2
Purchased used.....	44.2	63.3	38.1	49.4	24.1	43.6	47.0
Leased or not reported...	5.9	3.4	14.7	1.8	7.5	-	6.8

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	35	100.0	Wholesale and retail trade....	6	16.8
Personal transportation.....	8	21.4	Utilities and services.....	3	9.4
Agriculture.....	7	20.4	For hire.....	2	5.4
Construction.....	6	19.1	All other.....	2	4.6
Manufacturing.....	1	2.9			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	21.4	30.0	2.8	0.7	-
Agriculture.....	20.4	17.9	22.5	22.3	32.3
Construction.....	19.1	17.4	21.2	28.0	22.8
Manufacturing.....	2.9	2.5	3.7	1.4	5.6
Wholesale and retail trade.....	16.8	16.0	26.5	16.5	11.2
Utilities and services.....	9.4	10.4	7.4	12.9	3.4
For hire.....	5.4	1.3	11.2	11.5	20.4
All other.....	4.6	4.5	4.7	6.7	4.3
BODY TYPE					
Pickup and panel.....	65.1	93.0	-	-	-
Platform and cattle rack.....	17.4	5.0	68.1	33.0	29.1
All vans.....	2.8	1.0	12.6	4.9	2.4
Utility trucks.....	1.5	.3	2.8	10.7	2.8
Dump trucks.....	3.9	-	-	26.6	21.4
Tank trucks.....	3.1	-	2.1	13.6	18.2
All other.....	6.2	.7	14.4	11.2	26.1
ANNUAL MILES					
Less than 6,000 miles.....	41.9	43.1	40.3	46.7	34.1
6,000 to 9,999 miles.....	25.2	24.9	30.9	25.1	20.4
10,000 to 19,999 miles.....	24.4	25.1	22.5	21.5	24.2
20,000 to 29,999 miles.....	5.5	4.9	5.3	2.1	11.2
30,000 miles or more.....	3.0	2.0	1.0	4.6	10.1
YEAR MODEL					
1966 and 1967.....	11.4	13.4	5.6	7.1	8.3
1964 and 1965.....	16.5	17.7	15.2	10.7	13.3
1962 and 1963.....	9.4	9.8	11.2	7.1	6.3
1960 and 1961.....	13.3	15.1	9.6	10.0	8.7
1958 and 1959.....	9.4	9.8	8.4	10.0	8.0
Pre-1958.....	40.0	34.2	50.0	55.1	55.4
ACQUISITION					
Purchased new.....	49.9	51.2	46.5	43.8	48.5
Purchased used.....	44.2	43.5	45.6	52.5	42.6
Leased or not reported.....	5.9	5.3	7.9	3.7	8.9

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks..	35	100.0	Light-heavy.....	2	5.6
Light.....	25	69.9	Heavy-heavy.....	4	11.6
Medium.....	4	12.9			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹			
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	21.4	30.1	14.5	14.1	19.4
Agriculture.....	20.4	22.3	20.9	17.9	16.5
Construction.....	19.1	16.5	23.2	19.8	18.5
Manufacturing.....	2.9	2.6	3.0	3.4	2.9
Wholesale and retail trade.....	16.8	12.1	17.7	24.9	14.6
Utilities and services.....	9.4	9.5	11.3	8.2	6.3
For hire.....	5.4	3.5	4.8	5.4	16.5
All other.....	4.6	3.4	4.6	6.3	5.3
BODY TYPE					
Pickup and panel.....	65.1	66.9	63.1	67.3	55.4
Platform and cattle rack.....	17.4	17.7	18.5	16.4	16.0
All vans.....	2.8	2.6	3.4	2.3	3.4
Utility trucks.....	1.5	1.6	2.0	1.3	-
Dump trucks.....	3.9	3.5	3.5	3.1	9.7
Tank trucks.....	3.1	2.9	2.5	2.7	6.3
All other.....	6.2	4.8	7.0	6.9	9.2
SIZE CLASS					
Light.....	69.9	71.9	69.2	71.7	56.8
Medium.....	12.9	12.4	15.8	11.8	9.7
Light-heavy.....	5.6	6.2	5.6	4.9	4.4
Heavy-heavy.....	11.6	9.5	9.4	11.6	29.1
YEAR MODEL					
1966 and 1967.....	11.4	4.0	8.4	23.0	23.8
1964 and 1965.....	16.5	5.1	19.9	32.0	18.5
1962 and 1963.....	9.4	5.2	12.0	13.1	12.1
1960 and 1961.....	13.3	11.7	20.3	11.8	4.9
1958 and 1959.....	9.4	11.8	7.9	5.8	12.1
Pre-1958.....	40.0	62.2	31.5	14.3	28.6
ACQUISITION					
Purchased new.....	49.9	32.8	58.1	68.8	55.8
Purchased used.....	44.2	63.5	37.5	22.7	30.1
Leased or not reported.....	5.9	3.7	4.4	8.5	14.1

¹The distribution of trucks by annual mileage class is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks.....	35	100.0	10,000 to 19,999 miles.....	8	24.4
Less than 6,000 miles.....	15	41.9	20,000 to 29,999 miles.....	2	5.5
6,000 to 9,999 miles.....	9	25.2	30,000 miles or more.....	1	3.0

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	24.2	25.4	18.0
Construction.....	21.2	22.5	12.0
Manufacturing.....	3.5	3.8	2.0
Wholesale and retail trade.....	22.8	24.3	14.0
For hire.....	13.4	10.1	38.0
Utilities and services.....	6.9	6.0	10.0
All other.....	8.0	7.9	6.0
BODY TYPE			
Platform and cattle rack.....	50.2	50.3	50.0
All vans.....	8.4	9.4	2.0
Dump trucks.....	11.3	11.3	11.0
Tank trucks.....	9.0	8.0	16.0
Utility trucks.....	4.4	4.2	4.0
Beverage trucks.....	1.8	2.0	1.0
All other.....	14.9	14.8	16.0
ANNUAL MILES			
Less than 6,000 miles.....	39.7	40.3	33.0
6,000 to 9,999 miles.....	26.6	28.7	12.0
10,000 to 19,999 miles.....	22.9	23.1	23.0
20,000 to 29,999 miles.....	6.3	6.0	9.0
30,000 miles or more.....	4.5	1.9	23.0
YEAR MODEL			
1966 and 1967.....	6.1	5.9	8.0
1964 and 1965.....	12.7	13.3	10.0
1962 and 1963.....	9.8	10.5	3.0
1960 and 1961.....	9.1	9.6	8.0
1958 and 1959.....	9.3	9.0	12.0
Pre-1958.....	53.0	51.7	59.0
ACQUISITION			
Purchased new.....	48.0	47.5	53.0
Purchased used.....	44.8	45.1	40.0
Leased or not reported.....	7.2	7.4	7.0
TYPE OF FUEL			
Gasoline.....	80.5	85.0	53.0
Diesel and LPG.....	17.3	13.9	45.0
Not reported.....	2.2	1.1	2.0

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	59.0	60.1	53.0
Dealer or factory branch.....	4.1	2.4	17.0
Independent garage.....	33.4	35.1	25.0
All others and not reported.....	3.5	2.4	5.0
AREA OF OPERATION			
Only in one State.....	97.7	97.6	98.0
In more than one State.....	-	-	-
Not reported.....	2.3	2.4	2.0

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks....	12.0	100.0		Long range.....	-	-	
Local.....	10.4	86.7		Not reported....	.2	1.7	
Short range.....	1.4	11.6					

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Agriculture.....	24.2	23.7	18.1	39.3	27.4
Construction.....	21.2	22.3	21.7	23.7	14.2
Manufacturing.....	3.5	3.2	2.5	5.0	6.2
Wholesale and retail trade.....	22.8	24.4	28.8	12.1	12.4
For hire.....	13.4	10.0	9.0	12.6	36.3
Utilities and services.....	6.9	8.1	9.7	3.5	-
All other.....	8.0	8.3	10.2	3.8	3.5
BODY TYPE					
Platform and cattle rack.....	50.2	53.2	57.3	41.3	31.0
All vans.....	8.4	9.5	11.1	4.0	2.6
Dump trucks.....	11.3	11.3	6.8	23.7	11.5
Tank trucks.....	9.0	7.7	5.5	13.6	17.7
Utility trucks.....	4.4	5.1	5.9	2.5	-
Beverage trucks.....	1.8	2.1	2.8	-	-
All other.....	14.9	11.1	10.6	14.9	37.2

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
ANNUAL MILES					
Less than 6,000 miles.....	39.7	41.5	42.7	37.8	28.3
6,000 to 9,999 miles.....	26.6	28.6	29.8	24.7	14.2
10,000 to 19,999 miles.....	22.9	22.9	21.9	25.7	23.0
20,000 to 29,999 miles.....	6.3	4.9	4.7	5.5	15.9
30,000 miles or more.....	4.5	2.1	.9	6.3	18.6
YEAR MODEL					
1966 and 1967.....	6.1	5.7	5.9	5.0	9.7
1964 and 1965.....	12.7	13.3	12.9	14.0	9.7
1962 and 1963.....	9.8	10.7	12.0	6.5	5.3
1960 and 1961.....	9.1	8.8	9.0	8.0	12.4
1958 and 1959.....	9.3	9.2	9.8	7.0	10.7
Pre-1958.....	53.0	52.3	50.4	59.5	52.2
ACQUISITION					
Purchased new.....	48.0	48.7	48.7	48.4	44.2
Purchased used.....	44.8	45.3	45.1	45.9	41.6
Leased or not reported.....	7.2	6.0	6.2	5.7	14.2
TYPE OF FUEL					
Gasoline.....	80.5	87.8	94.0	70.2	32.8
Diesel and LPG.....	17.3	10.5	3.7	29.2	62.8
Not reported.....	2.2	1.7	2.3	.6	4.4
MAINTENANCE					
Self or own repair shop.....	59.0	56.5	48.7	78.2	76.1
Dealer or factory branch.....	4.1	3.9	3.0	6.0	6.2
Independent garage.....	33.4	36.4	44.3	14.1	14.2
All others and not reported....	3.5	3.2	4.0	1.7	3.5
AREA OF OPERATION					
Only in one State.....	97.7	97.6	97.4	97.9	99.1
In more than one State.....	-	-	-	-	-
Not reported.....	2.3	2.4	2.6	2.1	.9

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands) (percent)			(thousands) (percent)		
Total trucks.....	12.0	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	.3	2.1
2 axles (item 15-1)....	7.7	64.0	4 axles (item 15-4).....	.4	3.6
3 axles (item 15-2)....	2.7	22.9	5 axles (item 15-6).....	.6	5.2
			All other (item 15-5,7,8)	.3	2.2

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about 70 percent of the trucks in Idaho. These vehicles account for 63 percent of the trucks used for construction and 51 percent of the trucks used for agricultural purposes. Platforms (including cattle racks) are the next largest class of trucks, accounting for 21 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes. Vans represented the largest class of trucks in the "for hire" category—accounting for 49 percent.

With respect to annual vehicle miles, about 71 percent of the trucks in Idaho were driven less than 10,000 miles as compared with about 5 percent that were driven 30,000 miles or more. The heavier trucks tended to be in the greater annual mileage class—about 34 percent of the heavy-heavy trucks were driven 30,000 miles or more while only 3 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	41.7	2.6	Purchased new.....	42.9	2.6
Agriculture.....	34.5	1.8	Purchased used.....	55.4	2.4
Construction.....	4.7	1.0	Leased and not reported.....	1.7	-
Wholesale and retail.....	7.7	1.2	TRUCK FLEET SIZE		
Utilities and services.....	2.9	.7	1 truck.....	53.8	2.4
For hire.....	1.9	.2	2 to 5 trucks.....	23.1	1.9
Forestry and lumbering.....	1.8	.5	6 to 19 trucks.....	6.1	.7
All other.....	4.8	-	20 trucks or more.....	2.7	.6
BODY TYPE			Not reported.....	14.3	-
Pickup and panel.....	69.9	.8	VEHICLE TYPE³		
Platform and cattle rack.....	21.4	.8	Single-unit trucks.....	91.1	-
Vans.....	2.3	.2	2 axle.....	79.5	1.4
Dump.....	1.2	.2	3 axle.....	11.6	1.4
Tank.....	1.5	.4	Combinations.....	8.9	-
All other.....	3.7	-	3 axle.....	.8	.3
SIZE CLASS			4 or more axles.....	8.1	.6
Light.....	74.5	.8	RANGE OF OPERATION³		
Medium.....	12.5	.7	Local.....	80.5	1.4
Light-heavy.....	7.5	.5	Short range.....	12.5	1.3
Heavy-heavy.....	5.5	.5	Long range.....	3.6	.3
ANNUAL MILES			Not reported.....	3.4	-
Less than 6,000 miles.....	47.0	2.6	TYPE OF FUEL³		
6,000 to 9,999 miles.....	23.9	2.2	Gasoline.....	87.8	1.4
10,000 to 19,999 miles.....	20.4	2.1	Diesel and LPG.....	9.4	1.3
20,000 to 29,999 miles.....	4.0	1.2	Not reported.....	2.8	-
30,000 miles and over.....	4.7	.7	MAINTENANCE³		
YEAR MODEL			Self or own repair shop.....	38.9	1.9
1966 and 1967.....	16.1	1.9	Dealer or factory branch.....	20.5	1.2
1964 and 1965.....	15.1	1.2	Independent garage.....	35.3	1.9
1960 to 1963.....	21.2	2.3	All others and not reported.....	5.3	-
Pre-1960.....	47.6	2.8			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹				
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE						
Pickup and panel.....	69.9	96.2	50.6	63.4	50.1	-
Platform and cattle rack.	21.4	3.1	46.2	22.4	16.9	32.7
All vans.....	2.3	-	.2	1.1	14.3	49.2
Dump trucks.....	1.2	-	.8	6.7	1.2	2.7
Tank trucks.....	1.5	-	.7	1.1	9.3	4.4
All other.....	3.7	.7	1.5	5.3	8.2	11.0
SIZE CLASS						
Light.....	74.5	98.7	58.5	64.2	56.3	1.9
Medium.....	12.5	1.1	22.3	18.1	21.9	24.6
Light-heavy.....	7.5	.2	16.0	6.9	12.0	13.3
Heavy-heavy.....	5.5	-	3.2	10.8	9.8	60.2
ANNUAL MILES						
Less than 6,000 miles....	47.0	48.3	53.7	62.4	20.1	22.2
6,000 to 9,999 miles....	23.9	25.0	26.8	12.7	17.5	9.3
10,000 to 19,999 miles...	20.4	21.7	15.2	9.9	36.5	12.8
20,000 to 29,999 miles...	4.0	2.7	2.6	7.5	14.7	7.9
30,000 miles or more....	4.7	2.3	1.7	7.5	11.2	47.8
TRUCK FLEET SIZE						
1 truck.....	53.8	71.5	49.3	26.0	19.8	8.1
2 to 5 trucks.....	23.1	7.7	33.3	42.1	48.1	28.3
6 to 19 trucks.....	6.1	-	6.7	14.6	18.5	22.2
20 trucks or more.....	2.7	-	2.5	4.1	4.4	39.1
Not reported ²	14.3	20.8	8.2	13.2	9.2	2.3
YEAR MODEL						
1966 and 1967.....	16.1	16.6	12.7	15.3	26.1	17.5
1964 and 1965.....	15.1	13.5	12.5	15.1	27.7	24.4
1962 and 1963.....	13.2	14.0	13.5	3.2	8.4	18.7
1960 and 1961.....	7.8	4.8	10.7	14.8	8.2	9.3
1958 and 1959.....	7.6	4.7	7.9	10.6	15.2	9.3
Pre-1958.....	40.2	46.4	42.7	41.0	14.4	20.8
ACQUISITION						
Purchased new.....	42.9	33.5	42.7	51.0	68.8	66.6
Purchased used.....	55.4	65.0	56.2	42.2	27.5	31.1
Leased or not reported...	1.7	1.5	1.1	6.8	3.7	2.3

¹The distribution of trucks by major use class is--

(thousands) (percent)

Total trucks.....	132	100.0	Utilities and services.....	4	2.9
Personal transportation.....	55	41.7	For hire.....	2	1.9
Agriculture.....	46	34.5	Forestry and lumbering.....	2	1.8
Construction.....	6	4.7	All other.....	7	4.8
Wholesale and retail trade.....	10	7.7			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	41.7	55.2	3.7	1.2	-
Agriculture.....	34.5	27.1	61.5	73.4	19.9
Construction.....	4.7	4.1	6.8	4.3	9.5
Wholesale and retail trade.....	7.7	5.8	13.5	12.2	13.9
Utilities and services.....	2.9	2.9	2.5	1.6	6.9
For hire.....	1.9	-	3.8	3.4	22.1
Forestry and lumbering.....	1.8	1.2	.9	1.2	13.4
All other.....	4.8	3.7	7.3	2.7	14.3
BODY TYPE					
Pickup and panel.....	69.9	93.7	.7	-	-
Platform and cattle rack.....	21.4	5.2	76.6	79.6	36.9
All vans.....	2.3	.2	7.3	3.5	17.6
Dump trucks.....	1.2	-	3.2	3.1	8.6
Tank trucks.....	1.5	-	4.2	5.3	10.8
All other.....	3.7	.9	8.0	8.5	26.1
ANNUAL MILES					
Less than 6,000 miles.....	47.0	42.8	71.5	61.9	26.2
6,000 to 9,999 miles.....	23.9	27.9	9.8	15.0	14.6
10,000 to 19,999 miles.....	20.4	22.6	12.2	16.6	15.2
20,000 to 29,999 miles.....	4.0	3.6	3.5	4.1	10.1
30,000 miles or more.....	4.7	3.1	3.0	2.4	33.9
YEAR MODEL					
1966 and 1967.....	16.1	16.8	8.4	12.1	29.4
1964 and 1965.....	15.1	15.3	9.7	16.4	22.9
1962 and 1963.....	13.2	14.7	6.4	11.3	10.9
1960 and 1961.....	7.8	8.1	5.5	8.5	8.6
1958 and 1959.....	7.6	7.2	8.3	11.1	7.5
Pre-1958.....	40.2	37.9	61.7	40.6	20.7
ACQUISITION					
Purchased new.....	42.9	41.2	38.9	52.5	62.2
Purchased used.....	55.4	57.4	59.3	45.1	33.7
Leased or not reported.....	1.7	1.4	1.8	2.4	4.1

¹The distribution of trucks by vehicle size class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks..	132	100.0		Light-heavy.....	10	7.5	
Light.....	98	74.5		Heavy-heavy.....	7	5.5	
Medium.....	17	12.5					

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹			
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	41.7	42.9	43.6	44.3	24.0
Agriculture.....	34.5	39.5	38.6	25.8	16.8
Construction.....	4.7	6.3	2.5	2.3	8.3
Wholesale and retail trade.....	7.7	3.3	5.6	13.7	23.4
Utilities and services.....	2.9	1.9	3.9	3.3	5.2
For hire.....	1.9	.9	.7	1.2	12.8
Forestry and lumbering.....	1.8	1.4	.2	4.3	2.6
All other.....	4.8	3.8	4.9	5.1	6.9
BODY TYPE					
Pickup and panel.....	69.9	61.7	83.5	79.0	55.4
Platform and cattle rack.....	21.4	31.6	11.9	12.5	13.2
All vans.....	2.3	.9	.7	2.4	15.4
Dump trucks.....	1.2	1.7	.7	.9	.5
Tank trucks.....	1.5	.8	.8	1.9	7.1
All other.....	3.7	3.3	2.4	3.3	8.4
SIZE CLASS					
Light.....	74.5	67.9	86.8	82.4	57.7
Medium.....	12.5	19.0	5.1	7.4	9.3
Light-heavy.....	7.5	9.9	4.7	6.1	5.6
Heavy-heavy.....	5.5	3.2	3.4	4.1	27.4
YEAR MODEL					
1966 and 1967.....	16.1	3.4	15.4	37.7	36.0
1964 and 1965.....	15.1	11.2	12.4	19.8	32.9
1962 and 1963.....	13.2	9.9	15.3	19.8	10.0
1960 and 1961.....	7.8	8.9	8.6	4.9	6.8
1958 and 1959.....	7.6	8.3	7.3	7.1	6.2
Pre-1958.....	40.2	58.3	41.0	10.7	8.1
ACQUISITION					
Purchased new.....	42.9	27.2	40.9	65.1	81.1
Purchased used.....	55.4	72.0	57.0	31.8	16.0
Leased or not reported.....	1.7	.8	2.1	3.1	2.9

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	132	100.0	10,000 to 19,999 miles.....	27	20.4
Less than 6,000 miles.....	62	47.0	20,000 to 29,999 miles.....	5	4.0
6,000 to 9,999 miles.....	32	23.9	30,000 miles or more.....	6	4.7

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	56.8	64.3	23.0
Construction.....	5.8	4.4	16.1
Manufacturing.....	1.3	1.3	1.5
Wholesale and retail trade.....	12.8	11.6	18.5
Utilities and services.....	3.0	1.6	13.7
For hire.....	6.5	3.2	13.3
Forestry and lumbering.....	3.2	3.0	5.6
All other.....	10.6	10.6	8.3
BODY TYPE			
Platform and cattle rack.....	71.4	75.2	56.1
All vans.....	8.0	4.7	14.6
Pole and logging.....	1.8	1.7	3.1
Utility trucks.....	1.1	.9	2.7
Dump trucks.....	4.0	4.8	.7
Tank trucks.....	5.2	5.5	4.8
All other.....	8.5	7.2	18.0
ANNUAL MILES			
Less than 6,000 miles.....	59.9	64.3	39.5
6,000 to 9,999 miles.....	13.1	14.0	11.5
10,000 to 19,999 miles.....	14.3	14.7	16.4
20,000 to 29,999 miles.....	4.7	3.5	13.3
30,000 miles or more.....	8.0	3.5	19.3
YEAR MODEL			
1966 and 1967.....	12.5	11.9	14.1
1964 and 1965.....	13.3	11.6	19.8
1962 and 1963.....	8.2	7.7	9.1
1960 and 1961.....	7.6	8.2	4.2
1958 and 1959.....	9.1	9.4	11.1
Pre-1958.....	49.3	51.2	41.7
ACQUISITION			
Purchased new.....	44.2	42.1	51.2
Purchased used.....	53.2	55.7	44.3
Leased or not reported.....	2.6	2.2	4.5
TYPE OF FUEL			
Gasoline.....	87.8	95.2	71.1
Diesel and LPG.....	9.4	4.1	27.3
Not reported.....	2.8	.7	1.6

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	38.9	39.6	33.5
Dealer or factory branch.....	20.5	20.9	23.5
Independent garage.....	35.3	36.5	39.1
All others and not reported.....	5.3	3.0	3.9
AREA OF OPERATION			
Only in one State.....	90.4	94.8	85.6
In more than one State.....	4.8	1.0	8.2
Not reported.....	4.8	4.2	6.2

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	39	100.0	Long range.....	1	3.6
Local.....	32	80.5	Not reported....	1	3.4
Short range.....	5	12.5			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	56.8	61.6	65.9	31.3	8.2	36.5	16.9	1.9
Construction.....	5.8	5.7	4.6	13.0	6.5	5.7	13.8	6.9
Manufacturing.....	1.3	1.2	.9	2.8	3.3	-	-	3.9
Wholesale and retail trade....	12.8	12.4	12.3	12.8	16.9	17.3	36.9	9.9
Utilities and services.....	3.0	3.4	2.3	10.5	-	-	-	-
For hire.....	6.5	3.4	2.8	7.1	38.9	28.8	27.6	36.6
Forestry and lumbering.....	3.2	1.5	1.0	4.6	20.7	-	4.6	32.6
All other.....	10.6	10.8	10.2	17.9	5.5	11.7	.2	8.2
BODY TYPE								
Platform and cattle rack.....	71.4	75.1	79.2	47.1	34.6	71.1	46.1	32.6
All vans.....	8.0	5.9	5.8	4.2	32.5	28.7	30.7	25.5
Pole and logging.....	1.8	.6	.1	3.3	14.7	-	4.6	23.7
Utility trucks.....	1.1	1.2	1.0	2.5	-	-	-	-
Dump trucks.....	4.0	4.1	3.1	10.3	3.8	-	4.6	4.9
Tank trucks.....	5.2	5.3	4.2	12.5	4.9	-	13.8	2.9
All other.....	8.5	7.8	6.6	20.1	9.5	.2	.2	10.4

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	59.9	64.5	66.5	50.4	12.4	38.4	18.4	9.9
6,000 to 9,999 miles.....	13.1	13.7	13.2	16.3	7.6	11.5	13.8	5.9
10,000 to 19,999 miles.....	14.3	14.4	14.1	15.8	13.6	5.7	13.8	17.8
20,000 to 29,999 miles.....	4.7	3.8	3.6	4.9	13.8	26.9	26.1	11.8
30,000 miles or more.....	8.0	3.6	2.6	12.6	52.6	17.5	27.9	54.6
YEAR MODEL								
1966 and 1967.....	12.5	11.6	8.9	29.7	22.5	26.8	18.4	19.7
1964 and 1965.....	13.3	11.6	11.4	12.1	31.5	11.4	26.1	38.5
1962 and 1963.....	8.2	7.5	7.8	4.8	16.7	17.2	23.0	11.8
1960 and 1961.....	7.6	7.8	7.4	9.3	7.1	-	-	7.8
1958 and 1959.....	9.1	9.6	9.4	10.1	6.0	17.3	9.2	3.8
Pre-1958.....	49.3	51.9	55.1	34.0	16.2	27.3	23.3	18.4
ACQUISITION								
Purchased new.....	44.2	42.3	40.4	54.9	64.9	44.2	67.6	64.3
Purchased used.....	53.2	55.5	57.0	44.6	29.6	44.2	27.6	31.6
Leased or not reported.....	2.6	2.2	2.6	.5	5.5	11.6	4.8	4.1
TYPE OF FUEL								
Gasoline.....	87.8	94.2	96.7	76.4	24.0	73.1	41.5	10.8
Diesel and LPG.....	9.4	3.3	.5	21.8	73.3	26.9	44.6	87.1
Not reported.....	2.8	2.5	2.8	1.8	2.7	-	13.9	2.1
MAINTENANCE								
Self or own repair shop.....	38.9	37.7	35.2	55.1	51.3	11.5	23.0	61.3
Dealer or factory branch.....	20.5	20.5	19.7	25.9	20.9	32.6	44.6	18.8
Independent garage.....	35.3	36.7	39.6	16.1	21.8	44.2	13.8	17.8
All others and not reported....	5.3	5.1	5.5	2.9	6.0	11.7	18.6	2.1
AREA OF OPERATION								
Only in one State.....	90.4	93.5	93.5	93.1	59.3	82.6	81.5	61.3
In more than one State.....	4.8	1.8	1.6	2.9	36.0	11.5	9.2	36.6
Not reported.....	4.8	4.7	4.9	4.0	4.7	5.9	9.3	2.1

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands) (percent)		(thousands) (percent)	
Total trucks.....	39	100.0	Combinations	
Single-unit			3 axles (item 15-3).....	- .8
2 axles (item 15-1)....	31	79.5	4 axles (item 15-4).....	- 1.1
3 axles (item 15-2)....	5	11.6	5 axles (item 15-6).....	2 4.9
			All other (item 15-5,7,8)	1 2.1

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about 61 percent of the trucks in Illinois. These vehicles account for 60 percent of the trucks used for agricultural purposes and for 67 percent of the trucks used for utilities and services. Platforms (including cattle racks) are the next largest class of truck, accounting for 18 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes. Vans represent the largest class of trucks in the "for hire" category—accounting for 49 percent.

With respect to annual vehicle miles, about 57 percent of the trucks in Illinois were driven less than 10,000 miles as compared with about 6 percent that were driven 30,000 miles or more. The heavier trucks tend to be in the greater annual mileage class—about 37 percent of the heavy-heavy trucks were driven 30,000 miles or more while only 2 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	23.7	1.0	Purchased new.....	56.7	1.0
Agriculture.....	25.4	1.3	Purchased used.....	41.7	1.0
Construction.....	11.3	.7	Leased and not reported.....	1.6	-
Manufacturing.....	1.8	.2	TRUCK FLEET SIZE		
Wholesale and retail.....	15.4	.8	1 truck.....	49.0	1.1
Utilities and services.....	9.2	.7	2 to 5 trucks.....	21.1	.9
For hire.....	7.9	.4	6 to 19 trucks.....	11.7	.5
All other.....	5.3	-	20 trucks or more.....	10.3	.5
BODY TYPE			Not reported.....	7.9	-
Pickup and panel.....	60.9	.7	VEHICLE TYPE³		
Platform and cattle rack.....	17.8	.7	Single-unit trucks.....	81.6	-
Vans.....	8.4	.4	2 axle.....	71.3	1.0
Utility.....	1.6	.3	3 axle.....	10.3	.7
Dump.....	3.3	.2	Combinations.....	18.4	-
Tank.....	2.3	.2	3 axle.....	4.5	.4
All other.....	5.7	-	4 or more axles.....	13.9	.5
SIZE CLASS			RANGE OF OPERATION³		
Light.....	68.1	.6	Local.....	84.7	.9
Medium.....	16.6	.7	Short range.....	10.3	1.0
Light-heavy.....	5.1	.2	Long range.....	2.9	.2
Heavy-heavy.....	10.2	.2	Not reported.....	2.1	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	37.0	1.0	Gasoline.....	88.6	.6
6,000 to 9,999 miles.....	20.3	1.0	Diesel and LPG.....	9.3	.5
10,000 to 19,999 miles.....	29.8	1.2	Not reported.....	2.1	-
20,000 to 29,999 miles.....	6.7	.7	MAINTENANCE³		
30,000 miles and over.....	6.2	.3	Self or own repair shop.....	42.0	1.1
YEAR MODEL			Dealer or factory branch.....	24.5	.8
1966 and 1967.....	18.8	.9	Independent garage.....	29.2	1.5
1964 and 1965.....	20.5	.8	All others and not reported.....	4.3	-
1960 to 1963.....	23.3	1.3			
Pre-1960.....	37.4	1.1			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹						
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE								
Pickup and panel.....	60.9	94.6	60.2	52.7	12.8	51.3	67.2	8.3
Platform and cattle rack.	17.8	4.0	36.7	20.7	24.6	12.6	3.6	18.3
All vans.....	8.4	.2	-	2.7	42.7	15.4	2.1	49.1
Utility trucks.....	1.6	.2	-	1.4	-	.4	14.5	-
Dump trucks.....	3.3	.6	1.1	11.5	4.8	2.2	2.5	7.3
Tank trucks.....	2.3	-	.6	1.4	4.0	7.7	1.3	5.2
All other.....	5.7	.4	1.4	9.6	11.1	10.4	8.8	11.8
SIZE CLASS								
Light.....	68.1	99.2	68.0	66.2	15.5	54.6	82.1	7.9
Medium.....	16.6	.8	23.0	15.5	33.3	25.3	11.8	26.1
Light-heavy.....	5.1	-	6.5	4.4	12.0	8.0	3.4	10.6
Heavy-heavy.....	10.2	-	2.5	13.9	39.2	12.1	2.7	55.4
ANNUAL MILES								
Less than 6,000 miles....	37.0	43.6	60.3	29.6	18.2	18.1	26.5	11.3
6,000 to 9,999 miles....	20.3	17.1	23.4	23.8	19.7	17.8	25.9	12.1
10,000 to 19,999 miles...	29.8	34.7	13.2	34.3	22.5	38.7	38.8	33.1
20,000 to 29,999 miles...	6.7	2.9	1.8	7.5	12.7	15.8	6.4	14.8
30,000 miles or more.....	6.2	1.7	1.3	4.8	26.9	9.6	2.4	28.7
TRUCK FLEET SIZE								
1 truck.....	49.0	81.8	66.1	26.0	31.1	27.8	30.3	9.2
2 to 5 trucks.....	21.1	5.6	23.2	32.3	26.3	28.3	25.4	19.2
6 to 19 trucks.....	11.7	1.0	1.6	25.5	19.2	20.1	16.7	26.3
20 trucks or more.....	10.3	-	-	8.6	22.3	19.6	20.7	43.9
Not reported ²	7.9	11.6	9.1	7.6	1.1	4.2	6.9	1.4
YEAR MODEL								
1966 and 1967.....	18.7	18.8	12.6	20.9	32.5	23.6	19.0	20.6
1964 and 1965.....	20.4	18.3	14.8	23.1	27.4	25.0	29.4	22.7
1962 and 1963.....	15.0	12.1	13.9	13.9	16.7	18.0	17.7	18.6
1960 and 1961.....	8.2	6.1	7.3	7.6	6.0	11.0	9.0	11.4
1958 and 1959.....	8.4	6.5	9.5	10.7	5.6	7.3	8.8	10.1
Pre-1958.....	29.3	38.2	41.9	23.8	11.8	15.1	16.1	16.6
ACQUISITION								
Purchased new.....	56.7	44.0	44.0	67.8	80.8	73.9	70.5	68.1
Purchased used.....	41.7	55.1	55.8	31.3	13.9	23.3	26.4	28.6
Leased or not reported...	1.6	.9	.2	.9	5.3	2.8	3.1	3.3

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	568	100.0	Wholesale and retail trade....	88	15.4
Personal transportation.....	135	23.7	Utilities and services.....	52	9.2
Agriculture.....	144	25.4	For hire.....	45	7.9
Construction.....	64	11.3	All other.....	30	5.3
Manufacturing.....	10	1.8			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	23.7	34.5	1.1	-	-
Agriculture.....	25.4	25.3	35.2	32.3	5.8
Construction.....	11.3	11.0	10.6	9.8	15.6
Manufacturing.....	1.8	.4	3.6	4.2	7.0
Wholesale and retail trade.....	15.4	12.3	23.4	24.2	18.3
Utilities and services.....	9.2	11.1	6.5	6.1	2.3
For hire.....	7.9	.9	12.4	16.3	43.7
All other.....	5.3	4.5	7.2	7.1	7.3
BODY TYPE					
Pickup and panel.....	60.9	87.8	6.1	1.1	-
Platform and cattle rack.....	17.8	6.5	52.4	47.5	21.9
All vans.....	8.4	1.6	18.6	15.9	34.3
Utility trucks.....	1.6	1.6	2.1	2.5	.4
Dump trucks.....	3.3	.4	5.5	9.1	16.7
Tank trucks.....	2.3	-	6.3	8.2	8.9
All other.....	5.7	2.1	9.0	15.7	17.8
ANNUAL MILES					
Less than 6,000 miles.....	37.0	37.8	46.9	37.7	15.4
6,000 to 9,999 miles.....	20.3	23.0	17.0	17.0	9.1
10,000 to 19,999 miles.....	29.8	31.5	25.4	29.0	25.7
20,000 to 29,999 miles.....	6.7	5.6	6.0	11.2	13.1
30,000 miles or more.....	6.2	2.1	4.7	5.1	36.7
YEAR MODEL					
1966 and 1967.....	18.7	19.3	13.1	18.9	23.9
1964 and 1965.....	20.4	20.9	17.5	20.9	21.3
1962 and 1963.....	15.0	14.3	15.5	17.1	17.9
1960 and 1961.....	8.2	6.8	10.8	12.1	12.3
1958 and 1959.....	8.4	7.9	9.3	8.6	10.4
Pre-1958.....	29.3	30.8	33.8	22.4	14.2
ACQUISITION					
Purchased new.....	56.7	55.0	53.9	65.3	68.3
Purchased used.....	41.7	43.7	45.0	33.4	27.2
Leased or not reported.....	1.6	1.3	1.1	1.3	4.5

¹The distribution of trucks by vehicle size class is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks..	568	100.0	Light-heavy.....	29	5.1
Light.....	387	68.1	Heavy-heavy.....	58	10.2
Medium.....	94	16.6			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	23.7	27.9	20.0	27.6	10.3	6.1
Agriculture.....	25.4	41.3	29.2	11.3	7.0	4.6
Construction.....	11.3	9.0	13.2	13.0	12.5	8.9
Manufacturing.....	1.8	.8	1.7	1.3	3.3	8.2
Wholesale and retail trade.....	15.4	7.5	13.4	20.0	35.9	24.8
Utilities and services.....	9.2	6.5	11.8	12.0	8.8	3.5
For hire.....	7.9	2.4	4.7	8.8	17.3	38.1
All other.....	5.3	4.6	6.0	6.0	4.9	5.8
BODY TYPE						
Pickup and panel.....	60.9	57.9	69.7	69.2	50.7	20.3
Platform and cattle rack.....	17.8	27.2	13.4	9.2	15.3	20.5
All vans.....	8.4	3.3	4.4	9.8	18.8	33.4
Utility trucks.....	1.6	1.7	2.4	1.7	-	-
Dump trucks.....	3.3	3.3	2.5	2.5	5.1	8.3
Tank trucks.....	2.3	1.7	1.5	1.8	3.3	10.2
All other.....	5.7	4.9	6.1	5.8	6.8	7.3
SIZE CLASS						
Light.....	68.1	69.5	77.2	72.1	57.0	21.4
Medium.....	16.6	21.0	13.9	14.2	14.8	12.4
Light-heavy.....	5.1	5.2	4.3	5.0	8.5	4.3
Heavy-heavy.....	10.2	4.3	4.6	8.7	19.7	61.9
YEAR MODEL						
1966 and 1967.....	18.7	5.5	16.8	30.5	35.4	29.2
1964 and 1965.....	20.4	7.7	23.0	30.0	31.3	30.1
1962 and 1963.....	15.0	9.2	19.7	18.0	15.7	19.2
1960 and 1961.....	8.2	8.8	8.9	7.4	4.9	9.9
1958 and 1959.....	8.4	11.7	9.7	4.9	5.0	5.3
Pre-1958.....	29.3	57.1	21.9	9.2	7.7	6.3
ACQUISITION						
Purchased new.....	56.7	33.1	59.8	74.7	83.0	73.0
Purchased used.....	41.7	66.2	38.0	23.8	15.6	20.8
Leased or not reported.....	1.6	.7	2.2	1.5	1.4	6.2

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	568	100.0	10,000 to 19,999 miles.....	169	29.8
Less than 6,000 miles.....	211	37.0	20,000 to 29,999 miles.....	38	6.7
6,000 to 9,999 miles.....	115	20.3	30,000 miles or more.....	35	6.2

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	25.9	28.7	7.7	2.6
Construction.....	13.7	14.6	11.1	-
Manufacturing.....	4.0	3.0	9.4	15.0
Wholesale and retail trade.....	19.2	18.3	27.9	13.0
For hire.....	18.6	15.8	32.4	58.8
Utilities and services.....	7.7	8.4	3.6	.6
All other.....	10.9	11.2	7.9	10.0
BODY TYPE				
Platform and cattle rack.....	45.8	47.9	34.2	16.2
All vans.....	21.7	18.8	33.8	64.5
Dump trucks.....	8.6	9.5	3.9	-
Tank trucks.....	6.0	5.4	10.9	8.4
Utility trucks.....	4.2	4.7	2.2	-
Multistop and walk-in.....	2.1	2.4	.3	-
Beverage trucks.....	2.0	2.1	1.8	-
All other.....	9.6	9.2	12.9	10.9
ANNUAL MILES				
Less than 6,000 miles.....	39.9	45.2	7.5	-
6,000 to 9,999 miles.....	15.7	16.8	10.9	1.9
10,000 to 19,999 miles.....	23.5	24.7	17.6	9.1
20,000 to 29,999 miles.....	8.5	7.8	14.6	2.6
30,000 miles or more.....	12.4	5.5	49.4	86.4
YEAR MODEL				
1966 and 1967.....	15.3	13.4	27.1	33.2
1964 and 1965.....	17.8	17.1	22.2	33.9
1962 and 1963.....	14.5	13.7	17.3	20.2
1960 and 1961.....	10.5	10.4	12.1	8.4
1958 and 1959.....	11.0	11.0	12.6	2.6
Pre-1958.....	30.9	34.4	8.7	1.7
ACQUISITION				
Purchased new.....	56.9	54.8	68.7	73.2
Purchased used.....	40.7	43.6	27.4	14.3
Leased or not reported.....	2.4	1.6	3.9	12.5
TYPE OF FUEL				
Gasoline.....	88.6	94.2	69.3	26.1
Diesel and LPG.....	9.3	5.1	28.6	69.2
Not reported.....	2.1	.7	2.1	4.7

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	42.0	41.9	43.1	56.2
Dealer or factory branch.....	24.5	23.4	35.5	31.3
Independent garage.....	29.2	31.5	18.6	7.8
All others and not reported.....	4.3	3.2	2.8	4.7
AREA OF OPERATION				
Only in one State.....	89.9	94.1	78.7	16.9
In more than one State.....	5.3	1.2	17.8	78.4
Not reported.....	4.8	4.7	3.5	4.7

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)			(thousands) (percent)		
Total trucks....	221	100.0	Long range.....	6	2.9
Local.....	187	84.7	Not reported....	5	2.1
Short range.....	23	10.3			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	25.9	31.2	33.7	13.3	2.6	0.8	3.7	3.0
Construction.....	13.7	15.1	13.3	26.8	8.1	2.8	5.0	12.5
Manufacturing.....	4.0	3.1	2.9	3.7	8.3	9.9	9.5	7.0
Wholesale and retail trade.....	19.2	20.0	19.4	23.7	15.7	13.2	19.2	15.8
For hire.....	18.6	9.5	8.9	13.4	59.1	67.3	55.9	56.2
Utilities and services.....	7.7	9.4	9.7	6.3	.7	-	1.3	-
All other.....	10.9	11.7	12.1	12.8	5.5	6.0	5.4	5.5
BODY TYPE								
Platform and cattle rack.....	45.8	52.0	55.0	30.7	18.7	10.3	23.3	21.5
All vans.....	21.7	15.7	16.0	11.7	49.6	69.1	57.9	31.5
Dump trucks.....	8.6	8.9	5.7	30.5	7.4	.8	1.6	16.3
Tank trucks.....	6.0	5.3	5.3	4.7	10.1	1.6	5.4	19.3
Utility trucks.....	4.2	5.1	5.8	-	.4	-	1.0	-
Multistop and walk-in.....	2.1	2.5	2.7	.8	.6	2.0	.3	-
Beverage trucks.....	2.0	2.3	2.2	2.8	.7	1.6	.3	.5
All other.....	9.6	8.2	7.3	18.8	12.5	14.6	10.2	10.9

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	39.9	46.5	48.4	33.2	10.8	17.2	10.1	6.7
6,000 to 9,999 miles.....	15.7	17.6	18.2	13.0	7.8	11.1	6.7	6.2
10,000 to 19,999 miles.....	23.5	23.7	23.2	26.1	23.0	40.1	24.4	11.3
20,000 to 29,999 miles.....	8.5	7.9	6.6	16.0	11.7	10.7	15.9	8.8
30,000 miles or more.....	12.4	4.3	3.6	11.7	46.7	20.9	42.9	67.0
YEAR MODEL								
1966 and 1967.....	15.3	13.9	12.7	21.8	21.7	23.5	18.2	23.1
1964 and 1965.....	17.8	16.8	16.9	15.5	23.0	22.2	20.9	25.3
1962 and 1963.....	14.5	13.7	13.3	15.3	18.8	16.9	19.8	19.4
1960 and 1961.....	10.5	10.1	9.7	12.4	12.7	11.9	12.8	13.0
1958 and 1959.....	11.0	11.2	11.3	9.4	10.6	9.0	13.2	8.7
Pre-1958.....	30.9	34.3	36.1	25.6	13.2	16.5	15.1	10.5
ACQUISITION								
Purchased new.....	56.9	54.8	53.0	67.0	66.5	71.5	61.3	68.6
Purchased used.....	40.7	43.6	45.4	31.0	28.2	25.1	34.2	24.5
Leased or not reported.....	2.4	1.6	1.6	2.0	5.3	3.4	4.5	6.9
TYPE OF FUEL								
Gasoline.....	88.6	96.1	96.9	90.6	55.5	83.4	70.5	27.7
Diesel and LPG.....	9.3	2.1	1.2	7.4	41.8	14.8	28.3	67.3
Not reported.....	2.1	1.8	1.9	2.0	2.7	1.8	1.2	5.0
MAINTENANCE								
Self or own repair shop.....	42.0	36.9	36.2	41.3	65.2	63.7	65.7	65.2
Dealer or factory branch.....	24.5	25.4	24.7	29.5	21.1	16.5	22.0	23.9
Independent garage.....	29.2	33.4	34.4	25.9	10.7	16.0	9.1	8.5
All others and not reported....	4.3	4.3	4.7	3.3	3.0	3.8	3.2	2.4
AREA OF OPERATION								
Only in one State.....	89.9	93.7	93.5	95.1	73.3	85.5	75.9	64.1
In more than one State.....	5.3	1.8	1.8	1.2	21.3	10.7	19.3	29.1
Not reported.....	4.8	4.5	4.7	3.7	5.4	3.8	4.8	6.8

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	221	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	10	4.5
2 axles (item 15-1)....	157	71.3	4 axles (item 15-4).....	12	5.5
3 axles (item 15-2)....	23	10.3	5 axles (item 15-6).....	17	7.4
			All other (item 15-5,7,8)	2	1.0

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute 68 percent of the trucks in Indiana. These vehicles account for 62 percent of the trucks used for utilities and services, 62 percent of the trucks used for agricultural purposes, and 61 percent of those used for construction. Platforms (including cattle racks) are the next largest class of trucks, accounting for 16 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes. Vans represent the largest class of trucks in the "for hire" category—accounting for 55 percent.

With respect to annual vehicle miles, about 63 percent of the trucks in Indiana were driven less than 10,000 miles as compared with about 7 percent that were driven 30,000 miles or more. The heavier trucks tend to be in the greater annual mileage class—about 50 percent of the heavy-heavy trucks were driven 30,000 miles or more while only about 2 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles.

A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	33.5	1.0	Purchased new.....	47.0	1.0
Agriculture.....	26.7	1.2	Purchased used.....	51.9	1.0
Construction.....	8.1	.7	Leased and not reported.....	1.1	-
Manufacturing.....	3.2	.3	TRUCK FLEET SIZE		
Wholesale and retail.....	12.1	.8	1 truck.....	56.4	1.3
Utilities and services.....	6.8	.5	2 to 5 trucks.....	20.0	1.0
For hire.....	4.5	.3	6 to 19 trucks.....	7.6	.7
All other.....	5.1	-	20 trucks or more.....	6.4	.4
BODY TYPE			Not reported.....	9.6	-
Pickup and panel.....	68.4	.6	VEHICLE TYPE³		
Platform and cattle rack.....	16.1	.5	Single-unit trucks.....	81.0	-
Vans.....	5.5	.3	2 axle.....	69.3	1.3
Dump.....	2.6	.2	3 axle.....	11.7	1.1
Tank.....	1.8	.2	Combinations.....	19.0	-
All other.....	5.6	-	3 axle.....	3.2	.3
SIZE CLASS			4 or more axles.....	15.8	.7
Light.....	65.5	.6	RANGE OF OPERATION³		
Medium.....	20.9	.7	Local.....	79.0	.8
Light-heavy.....	5.2	.2	Short range.....	11.1	.5
Heavy-heavy.....	8.4	.3	Long range.....	7.6	.6
ANNUAL MILES			Not reported.....	2.3	-
Less than 6,000 miles.....	44.2	1.3	TYPE OF FUEL³		
6,000 to 9,999 miles.....	18.5	.9	Gasoline.....	85.9	.8
10,000 to 19,999 miles.....	25.6	1.3	Diesel and LPG.....	11.9	.6
20,000 to 29,999 miles.....	5.2	.5	Not reported.....	2.2	-
30,000 miles and over.....	6.5	.2	MAINTENANCE³		
YEAR MODEL			Self or own repair shop.....	43.9	1.3
1966 and 1967.....	19.0	.8	Dealer or factory branch.....	22.3	1.2
1964 and 1965.....	17.5	1.2	Independent garage.....	28.5	1.5
1960 to 1963.....	21.5	1.1	All others and not reported.....	5.3	-
Pre-1960.....	42.0	1.5			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹						
		Personal transportation	Agri-culture	Construc-tion	Manufac-turing	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE								
Pickup and panel.....	68.4	97.9	61.7	61.3	40.5	50.8	61.9	6.3
Platform and cattle rack.	16.1	1.3	35.0	16.9	21.6	17.5	6.6	15.6
All vans.....	5.5	.4	.8	1.9	20.5	11.1	3.1	54.8
Dump trucks.....	2.6	-	1.3	12.3	4.2	2.1	3.6	5.2
Tank trucks.....	1.8	-	.2	1.0	1.8	8.1	3.2	4.2
All other.....	5.6	.4	1.0	6.6	11.4	10.4	21.6	13.9
SIZE CLASS								
Light.....	65.5	96.6	57.5	63.0	38.2	37.0	65.0	4.9
Medium.....	20.9	2.8	31.3	15.4	34.9	40.5	30.7	15.3
Light-heavy.....	5.2	.2	8.1	7.4	7.2	11.7	2.9	3.9
Heavy-heavy.....	8.4	.4	3.1	14.2	19.7	10.8	1.4	75.9
ANNUAL MILES								
Less than 6,000 miles....	44.2	45.8	66.8	30.3	36.4	23.7	31.6	8.7
6,000 to 9,999 miles....	18.5	20.4	16.3	23.7	14.6	15.5	23.7	10.0
10,000 to 19,999 miles...	25.6	28.4	12.8	33.3	26.3	40.8	33.7	14.4
20,000 to 29,999 miles...	5.2	4.3	1.5	9.4	6.7	9.8	8.3	6.6
30,000 miles or more.....	6.5	1.1	2.6	3.3	16.0	10.2	2.7	60.3
TRUCK FLEET SIZE								
1 truck.....	56.4	82.2	66.2	37.1	14.6	21.6	34.6	16.5
2 to 5 trucks.....	20.0	3.0	24.6	30.1	38.9	42.0	26.8	8.0
6 to 19 trucks.....	7.6	.2	.9	20.3	16.8	21.3	15.0	22.7
20 trucks or more.....	6.4	-	.2	9.6	22.3	10.8	16.0	48.2
Not reported ²	9.6	14.6	8.1	2.9	7.4	4.3	7.6	4.6
YEAR MODEL								
1966 and 1967.....	19.0	20.5	13.5	21.9	18.4	21.5	20.2	22.9
1964 and 1965.....	17.4	18.0	12.7	18.9	27.4	18.6	19.3	28.5
1962 and 1963.....	12.4	9.7	9.5	10.4	13.9	16.3	25.9	18.6
1960 and 1961.....	8.9	7.9	7.9	11.3	8.2	12.9	9.7	9.6
1958 and 1959.....	7.8	8.1	6.7	7.8	13.2	9.8	4.1	8.3
Pre-1958.....	34.5	35.8	49.7	29.7	18.9	20.9	20.8	12.1
ACQUISITION								
Purchased new.....	47.0	36.5	39.3	53.2	75.2	63.4	66.7	70.9
Purchased used.....	51.9	63.5	60.2	46.2	21.1	34.4	32.2	24.4
Leased or not reported...	1.1	-	.5	.6	3.7	2.2	1.1	4.7

¹The distribution of trucks by major use class is--

(thousands) (percent)

(thousands) (percent)

Total trucks.....	480	100.0	Wholesale and retail trade....	58	12.1
Personal transportation.....	161	33.5	Utilities and services.....	33	6.8
Agriculture.....	128	26.7	For hire.....	22	4.5
Construction.....	39	8.1	All other.....	24	5.1
Manufacturing.....	15	3.2			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks</i>	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	33.5	49.4	4.5	1.3	1.2
Agriculture.....	26.7	23.4	39.9	41.1	9.7
Construction.....	8.1	7.8	5.9	11.5	13.9
Manufacturing.....	3.2	1.8	5.3	4.3	7.6
Wholesale and retail trade.....	12.1	6.8	23.4	27.0	15.7
Utilities and services.....	6.8	6.8	10.1	3.7	1.1
For hire.....	4.5	.3	3.3	3.4	41.9
All other.....	5.1	3.7	7.6	7.7	8.9
BODY TYPE					
Pickup and panel.....	68.4	95.8	25.3	.8	1.9
Platform and cattle rack.....	16.1	2.1	45.9	59.7	24.5
All vans.....	5.5	.4	9.3	8.3	35.9
Dump trucks.....	2.6	-	4.3	12.8	13.5
Tank trucks.....	1.8	-	4.3	8.2	6.9
All other.....	5.6	1.7	10.9	10.2	17.3
ANNUAL MILES					
Less than 6,000 miles.....	44.2	44.2	55.5	44.0	15.2
6,000 to 9,999 miles.....	18.5	21.1	15.3	17.4	7.1
10,000 to 19,999 miles.....	25.6	28.6	20.4	25.6	15.2
20,000 to 29,999 miles.....	5.2	4.4	4.4	7.6	12.6
30,000 miles or more.....	6.5	1.7	4.4	5.4	49.9
YEAR MODEL					
1966 and 1967.....	19.0	20.9	11.2	16.9	24.7
1964 and 1965.....	17.4	18.0	14.4	15.7	22.1
1962 and 1963.....	12.4	12.5	10.4	13.1	17.1
1960 and 1961.....	8.9	7.7	10.5	12.5	11.8
1958 and 1959.....	7.8	6.7	9.9	10.7	10.0
Pre-1958.....	34.5	34.2	43.6	31.1	14.3
ACQUISITION					
Purchased new.....	47.0	43.9	48.8	54.7	62.4
Purchased used.....	51.9	55.7	49.3	43.6	33.8
Leased or not reported.....	1.1	.4	1.9	1.7	3.8

¹The distribution of trucks by vehicle size class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks..	480	100.0		Light-heavy.....	25	5.2	
Light.....	314	65.5		Heavy-heavy.....	40	8.4	
Medium.....	101	20.9					

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	33.5	34.8	37.0	37.2	27.6	4.6
Agriculture.....	26.7	40.3	23.4	13.4	7.7	10.3
Construction.....	8.1	5.5	10.4	10.5	14.5	4.0
Manufacturing.....	3.2	2.6	2.5	3.2	4.1	8.0
Wholesale and retail trade.....	12.1	6.5	10.1	19.2	22.5	19.2
Utilities and services.....	6.8	4.9	8.8	9.1	10.9	3.0
For hire.....	4.5	.8	2.4	2.5	5.7	43.3
All other.....	5.1	4.6	5.4	4.9	7.0	7.6
BODY TYPE						
Pickup and panel.....	68.4	67.9	76.6	77.5	57.8	19.4
Platform and cattle rack.....	16.1	22.3	11.2	8.7	13.0	19.8
All vans.....	5.5	2.1	2.8	3.9	11.2	38.0
Dump trucks.....	2.6	2.4	1.9	2.4	5.0	5.6
Tank trucks.....	1.8	.8	1.8	2.1	4.5	6.3
All other.....	5.6	4.5	5.7	5.4	8.5	10.9
SIZE CLASS						
Light.....	65.5	65.6	74.6	73.1	54.8	17.2
Medium.....	20.9	26.3	17.2	16.6	17.7	13.9
Light-heavy.....	5.2	5.2	4.9	5.2	7.6	4.3
Heavy-heavy.....	8.4	2.9	3.3	5.1	19.9	64.6
YEAR MODEL						
1966 and 1967.....	19.0	6.9	20.1	32.8	32.3	33.5
1964 and 1965.....	17.4	7.1	20.0	27.1	30.3	31.5
1962 and 1963.....	12.4	8.8	12.9	17.2	18.3	12.6
1960 and 1961.....	8.9	7.8	14.3	7.4	8.0	8.1
1958 and 1959.....	7.8	10.1	6.8	6.2	5.5	5.0
Pre-1958.....	34.5	59.3	25.9	9.3	5.6	9.3
ACQUISITION						
Purchased new.....	47.0	27.2	52.2	67.0	65.5	73.4
Purchased used.....	51.9	72.1	47.5	31.8	32.6	21.5
Leased or not reported.....	1.1	.7	.3	1.2	1.9	5.1

¹The distribution of trucks by annual mileage class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	480	100.0		10,000 to 19,999 miles.....	123	25.6	
Less than 6,000 miles.....	213	44.2		20,000 to 29,999 miles.....	25	5.2	
6,000 to 9,999 miles.....	88	18.5		30,000 miles or more.....	31	6.5	

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	32.3	38.2	13.3	1.2
Construction.....	9.9	11.6	5.5	.6
Manufacturing.....	6.0	4.8	9.0	11.4
Wholesale and retail trade.....	18.8	18.7	28.5	8.4
Utilities and services.....	8.4	9.9	2.6	.6
For hire.....	13.4	6.1	28.7	68.8
Forestry and lumbering.....	1.0	.8	3.2	-
Mining.....	1.2	1.4	.6	-
All other.....	9.0	8.5	8.6	9.0
BODY TYPE				
Platform and cattle rack.....	51.3	56.9	37.9	16.3
All vans.....	17.8	10.6	37.6	66.3
Beverage trucks.....	1.4	1.7	.2	.3
Dump trucks.....	8.5	10.0	3.6	.9
Tank trucks.....	6.0	6.2	8.5	1.5
Utility trucks.....	2.8	3.4	.6	-
Wreckers.....	2.1	2.2	.6	-
All other.....	10.1	9.0	11.0	14.7
ANNUAL MILES				
Less than 6,000 miles.....	44.8	53.7	11.0	1.2
6,000 to 9,999 miles.....	13.7	16.5	3.4	1.2
10,000 to 19,999 miles.....	18.2	19.8	16.0	8.1
20,000 to 29,999 miles.....	7.0	5.6	18.0	1.5
30,000 miles or more.....	16.3	4.4	51.6	88.0
YEAR MODEL				
1966 and 1967.....	13.9	10.2	20.3	42.2
1964 and 1965.....	15.5	13.3	24.7	28.3
1962 and 1963.....	13.0	12.2	17.4	14.4
1960 and 1961.....	10.5	10.4	12.0	7.5
1958 and 1959.....	10.0	10.3	11.4	3.9
Pre-1958.....	37.1	43.6	14.2	3.7
ACQUISITION				
Purchased new.....	51.2	47.5	62.0	77.9
Purchased used.....	46.8	51.5	32.2	16.0
Leased or not reported.....	2.0	1.0	5.8	6.1
TYPE OF FUEL				
Gasoline.....	85.9	96.5	64.2	25.6
Diesel and LPG.....	11.9	2.9	34.9	73.4
Not reported.....	2.2	.6	.9	1.0

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	43.9	44.0	44.3	47.7
Dealer or factory branch.....	22.3	19.9	31.8	38.9
Independent garage.....	28.5	32.0	20.3	9.6
All others and not reported.....	5.3	4.1	3.6	3.8
AREA OF OPERATION				
Only in one State.....	83.2	93.2	65.5	7.8
In more than one State.....	11.4	1.4	29.9	89.4
Not reported.....	5.4	5.4	4.6	2.8

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks....	152	100.0		Long range.....	12	7.6	
Local.....	120	79.0		Not reported....	3	2.3	
Short range.....	17	11.1					

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	32.3	38.8	39.9	31.5	5.0	2.8	3.1	6.8
Construction.....	9.9	10.4	8.6	21.0	8.1	18.4	6.5	4.9
Manufacturing.....	6.0	5.1	5.5	2.9	9.7	12.7	13.9	4.6
Wholesale and retail trade....	18.8	20.1	19.3	24.3	13.3	17.7	14.7	9.9
Utilities and services.....	8.4	10.2	11.1	3.6	1.0	2.1	.6	.2
For hire.....	13.4	3.6	3.4	4.2	55.7	39.0	54.6	65.2
Forestry and lumbering.....	1.0	1.0	.6	3.5	1.1	1.4	1.9	.5
Mining.....	1.2	1.3	1.1	2.3	1.0	-	-	2.2
All other.....	9.0	9.5	10.5	6.7	5.1	5.9	4.7	5.7
BODY TYPE								
Platform and cattle rack.....	51.3	57.9	59.7	45.9	24.0	18.4	21.2	29.1
All vans.....	17.8	11.1	11.4	7.7	47.8	58.8	56.3	38.8
Beverage trucks.....	1.4	1.8	1.7	1.7	.3	-	-	.2
Dump trucks.....	8.5	9.4	7.3	21.4	4.8	3.5	1.5	7.7
Tank trucks.....	6.0	6.0	5.9	6.1	6.7	4.9	2.6	10.7
Utility trucks.....	2.8	3.4	3.9	.1	-	-	-	-
Wreckers.....	2.1	2.6	2.9	.1	-	-	-	-
All other.....	10.1	7.8	7.2	17.0	16.4	14.4	18.4	13.5

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	44.8	53.0	55.0	40.5	10.3	17.7	12.4	4.9
6,000 to 9,999 miles.....	13.7	15.4	16.3	10.3	6.4	17.7	4.6	3.3
10,000 to 19,999 miles.....	18.2	20.1	19.0	25.9	10.5	17.7	14.3	4.6
20,000 to 29,999 miles.....	7.0	6.4	5.3	12.4	9.9	10.6	15.8	5.5
30,000 miles or more.....	16.3	5.1	4.4	10.9	62.9	36.3	52.9	81.7
YEAR MODEL								
1966 and 1967.....	13.9	11.6	10.7	16.3	24.1	22.6	20.9	25.5
1964 and 1965.....	15.5	13.8	13.8	13.2	23.7	9.8	21.6	30.8
1962 and 1963.....	13.0	12.4	12.1	13.5	16.4	13.4	17.0	17.0
1960 and 1961.....	10.5	10.2	10.3	9.6	12.0	12.7	15.8	7.9
1958 and 1959.....	10.0	10.3	10.4	9.0	9.5	12.0	8.8	9.3
Pre-1958.....	37.1	41.7	42.7	38.4	14.3	29.5	15.9	9.5
ACQUISITION								
Purchased new.....	51.2	48.4	47.8	51.4	63.2	51.7	65.1	67.2
Purchased used.....	46.8	50.2	51.0	45.2	32.1	44.6	33.3	26.9
Leased or not reported.....	2.0	1.4	1.2	3.4	4.7	3.7	1.6	5.9
TYPE OF FUEL								
Gasoline.....	85.9	96.5	97.0	93.5	41.0	78.7	57.3	15.4
Diesel and LPG.....	11.9	1.5	.8	4.7	56.8	17.7	40.6	83.7
Not reported.....	2.2	2.0	2.2	1.8	2.2	3.6	2.1	.9
MAINTENANCE								
Self or own repair shop.....	43.9	41.3	39.2	53.4	55.3	49.6	51.1	61.1
Dealer or factory branch.....	22.3	21.3	21.0	23.1	26.6	29.0	31.7	22.8
Independent garage.....	28.5	32.1	34.1	19.6	13.5	16.3	13.1	11.8
All others and not reported....	5.3	5.3	5.7	3.9	4.6	5.1	4.1	4.3
AREA OF OPERATION								
Only in one State.....	83.2	91.7	91.7	90.8	47.6	60.9	52.7	38.5
In more than one State.....	11.4	2.8	2.7	3.5	48.1	32.6	43.0	58.1
Not reported.....	5.4	5.5	5.6	5.7	4.3	6.5	4.3	3.4

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands) (percent)			(thousands) (percent.)	
Total trucks.....	152	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	5	3.2
2 axles (item 15-1)....	106	69.3	4 axles (item 15-4).....	9	5.9
3 axles (item 15-2)....	18	11.7	5 axles (item 15-6).....	12	8.3
			All other (item 15-5,7,8)	2	1.6

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute over two-thirds of the trucks in Iowa. These vehicles account for 72 percent of the trucks used for agricultural purposes, 42 percent of the trucks used for construction, and 48 percent of those used for the wholesale and retail trades. Platforms (including cattle racks) are the next largest class of trucks, accounting for 20 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes.

With respect to annual vehicle miles, about 65 percent of the trucks in Iowa were driven less than 10,000 miles as compared with about 6 percent that were driven 30,000 miles or more. The heavier trucks tend to be in the greater annual mileage class—about 49 percent of the heavy-heavy trucks were driven 30,000 miles or more while only 2 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	20.3	1.6	Purchased new.....	48.9	2.2
Agriculture.....	41.7	2.2	Purchased used.....	47.6	1.9
Construction.....	6.8	1.0	Leased and not reported.....	3.5	-
Manufacturing.....	.8	.2	TRUCK FLEET SIZE		
Wholesale and retail.....	10.8	.9	1 truck.....	57.9	2.0
Utilities and services.....	10.3	1.1	2 to 5 trucks.....	21.0	2.0
For hire.....	3.5	.4	6 to 19 trucks.....	8.0	.9
All other.....	5.8	-	20 trucks or more.....	3.2	.5
BODY TYPE			Not reported.....	9.9	-
Pickup and panel.....	67.5	1.4	VEHICLE TYPE³		
Platform and cattle rack.....	20.0	1.0	Single-unit trucks.....	86.3	-
Vans.....	3.2	.4	2 axle.....	73.3	2.6
Dump.....	2.5	.6	3 axle.....	13.0	2.1
Tank.....	2.6	.4	Combinations.....	13.7	-
All other.....	4.2	-	3 axle.....	1.3	.3
SIZE CLASS			4 or more axles.....	12.4	1.3
Light.....	78.3	1.2	RANGE OF OPERATION³		
Medium.....	12.5	1.3	Local.....	78.5	1.8
Light-heavy.....	3.5	.3	Short range.....	14.8	1.4
Heavy-heavy.....	5.7	.4	Long range.....	3.6	.4
ANNUAL MILES			Not reported.....	3.1	-
Less than 6,000 miles.....	43.3	1.6	TYPE OF FUEL³		
6,000 to 9,999 miles.....	21.3	1.8	Gasoline.....	89.9	1.1
10,000 to 19,999 miles.....	23.6	1.3	Diesel and LPG.....	6.5	.7
20,000 to 29,999 miles.....	5.7	.7	Not reported.....	3.6	-
30,000 miles and over.....	6.1	.5	MAINTENANCE³		
YEAR MODEL			Self or own repair shop.....	31.2	2.6
1966 and 1967.....	19.8	1.2	Dealer or factory branch.....	28.5	2.0
1964 and 1965.....	15.0	1.2	Independent garage.....	36.3	1.9
1960 to 1963.....	22.4	1.6	All others and not reported.....	4.0	-
Pre-1960.....	42.8	1.9			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹				
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE						
Pickup and panel.....	67.5	96.8	71.9	41.9	47.7	6.3
Platform and cattle rack.	20.0	2.2	26.2	26.1	24.8	45.1
All vans.....	3.2	-	.6	.2	5.4	34.6
Dump trucks.....	2.5	1.0	-	22.1	.7	2.3
Tank trucks.....	2.6	-	.7	4.4	13.0	7.0
All other.....	4.2	-	.6	5.3	8.4	4.7
SIZE CLASS						
Light.....	78.3	97.7	85.2	59.9	55.4	11.6
Medium.....	12.5	1.1	11.4	18.5	26.7	23.8
Light-heavy.....	3.5	-	2.0	6.1	9.9	10.8
Heavy-heavy.....	5.7	1.2	1.4	15.5	8.0	53.8
ANNUAL MILES						
Less than 6,000 miles....	43.3	50.1	52.7	36.2	16.3	10.2
6,000 to 9,999 miles....	21.3	21.3	24.1	11.0	21.6	8.7
10,000 to 19,999 miles...	23.6	25.4	17.9	37.0	36.4	21.2
20,000 to 29,999 miles...	5.7	3.0	3.2	9.5	15.9	8.3
30,000 miles or more....	6.1	.2	2.1	6.3	9.8	51.6
TRUCK FLEET SIZE						
1 truck.....	57.9	75.5	71.6	38.3	27.5	19.1
2 to 5 trucks.....	21.0	7.1	15.2	26.7	41.4	25.0
6 to 19 trucks.....	8.0	1.0	.7	26.3	17.3	31.4
20 trucks or more.....	3.2	-	.4	8.0	9.3	21.5
Not reported ²	9.9	16.4	12.1	.7	4.5	3.0
YEAR MODEL						
1966 and 1967.....	19.8	21.4	16.1	24.4	23.5	25.1
1964 and 1965.....	14.9	9.0	12.8	17.8	21.4	18.3
1962 and 1963.....	12.0	7.0	10.7	21.0	15.9	20.2
1960 and 1961.....	10.2	12.3	7.6	7.2	13.9	11.5
1958 and 1959.....	8.1	3.0	8.5	9.1	14.7	5.8
Pre-1958.....	35.0	47.3	44.3	20.5	10.6	19.1
ACQUISITION						
Purchased new.....	48.9	43.7	44.5	59.3	66.6	49.4
Purchased used.....	47.6	53.2	53.3	39.5	28.3	37.9
Leased or not reported...	3.5	3.1	2.2	1.2	5.1	12.7

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	329	100.0	Wholesale and retail trade....	35	10.8
Personal transportation.....	67	20.3	Utilities and services.....	34	10.3
Agriculture.....	137	41.7	For hire.....	11	3.5
Construction.....	23	6.8	All other.....	19	5.8
Manufacturing.....	3	.8			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	20.3	25.3	1.8	0.5	4.1
Agriculture.....	41.7	45.3	37.8	24.7	9.3
Construction.....	6.8	5.2	10.1	11.9	19.2
Manufacturing.....	.8	.2	1.5	6.3	4.7
Wholesale and retail trade.....	10.8	7.6	22.9	30.5	15.5
Utilities and services.....	10.3	11.2	10.2	2.2	1.9
For hire.....	3.5	.5	6.7	10.9	34.6
All other.....	5.8	4.7	9.0	13.0	10.7
BODY TYPE					
Pickup and panel.....	67.5	84.9	5.0	1.1	4.4
Platform and cattle rack.....	20.0	11.0	59.0	59.3	35.3
All vans.....	3.2	.9	6.8	7.9	25.8
Dump trucks.....	2.5	.7	5.4	9.9	16.8
Tank trucks.....	2.6	.5	13.3	10.1	5.7
All other.....	4.2	2.0	10.5	11.7	12.0
ANNUAL MILES					
Less than 6,000 miles.....	43.3	47.7	36.1	16.6	14.5
6,000 to 9,999 miles.....	21.3	23.4	15.0	17.8	7.7
10,000 to 19,999 miles.....	23.6	23.2	27.0	29.6	17.6
20,000 to 29,999 miles.....	5.7	3.7	11.6	21.2	11.2
30,000 miles or more.....	6.1	2.0	10.3	14.8	49.0
YEAR MODEL					
1966 and 1967.....	19.8	18.7	21.9	27.0	25.7
1964 and 1965.....	14.9	14.6	10.5	22.5	23.5
1962 and 1963.....	12.0	10.8	17.0	16.0	16.0
1960 and 1961.....	10.2	9.7	10.5	12.0	16.2
1958 and 1959.....	8.1	6.8	15.5	14.2	6.5
Pre-1958.....	35.0	39.4	24.6	8.3	12.1
ACQUISITION					
Purchased new.....	48.9	47.4	51.5	66.4	53.3
Purchased used.....	47.6	49.5	46.1	31.8	34.3
Leased or not reported.....	3.5	3.1	2.4	1.8	12.4

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks..	329	100.0	Light-heavy.....	11	3.5
Light.....	258	78.3	Heavy-heavy.....	19	5.7
Medium.....	41	12.5			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	20.3	23.5	20.3	21.8	10.8	-
Agriculture.....	41.7	50.7	47.2	31.6	23.2	13.5
Construction.....	6.8	5.7	3.5	10.8	11.5	7.0
Manufacturing.....	.8	.6	.4	.1	.8	6.7
Wholesale and retail trade.....	10.8	4.0	10.9	16.6	30.0	17.6
Utilities and services.....	10.3	10.0	11.2	10.6	7.5	10.8
For hire.....	3.5	.8	1.4	3.2	5.1	30.9
All other.....	5.8	4.7	5.1	5.3	11.1	13.5
BODY TYPE						
Pickup and panel.....	67.5	68.2	77.6	73.6	43.4	24.4
Platform and cattle rack.....	20.0	24.3	12.5	11.8	34.2	35.5
All vans.....	3.2	1.7	1.2	2.1	4.5	24.7
Dump trucks.....	2.5	1.7	1.3	3.1	8.6	4.9
Tank trucks.....	2.6	1.2	2.3	3.9	5.5	7.5
All other.....	4.2	2.9	5.1	5.5	3.8	3.0
SIZE CLASS						
Light.....	78.3	86.3	86.1	77.0	50.6	24.4
Medium.....	12.5	10.4	8.8	14.4	25.5	21.4
Light-heavy.....	3.5	1.3	2.9	4.4	13.0	8.7
Heavy-heavy.....	5.7	2.0	2.2	4.2	10.9	45.5
YEAR MODEL						
1966 and 1967.....	19.8	3.8	22.1	34.9	42.6	45.3
1964 and 1965.....	14.9	6.8	14.8	27.3	19.8	20.5
1962 and 1963.....	12.0	8.0	16.7	11.6	21.8	16.3
1960 and 1961.....	10.2	7.0	17.4	10.8	6.6	8.6
1958 and 1959.....	8.1	8.9	7.8	7.6	6.4	7.5
Pre-1958.....	35.0	65.5	21.2	7.8	2.8	1.8
ACQUISITION						
Purchased new.....	48.9	28.7	59.0	64.8	78.7	68.7
Purchased used.....	47.6	69.6	37.9	30.5	16.2	20.9
Leased or not reported.....	3.5	1.7	3.1	4.7	5.1	10.4

¹The distribution of trucks by annual mileage class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks.....	329	100.0	10,000 to 19,999 miles.....	77	23.6
Less than 6,000 miles.....	143	43.3	20,000 to 29,999 miles.....	19	5.7
6,000 to 9,999 miles.....	70	21.3	30,000 miles or more.....	20	6.1

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	36.0	40.2	26.0	2.5
Construction.....	12.3	11.0	15.1	.7
Manufacturing.....	2.0	1.3	5.0	5.0
Wholesale and retail trade.....	17.4	17.7	20.6	4.2
Utilities and services.....	11.4	14.2	1.6	.7
For hire.....	10.2	5.5	19.1	80.0
All other.....	10.7	10.1	12.6	6.9
BODY TYPE				
Platform and cattle rack.....	61.9	63.7	63.1	36.4
All vans.....	10.4	6.9	19.3	58.7
Dump trucks.....	7.9	7.7	3.8	-
Tank trucks.....	8.4	9.2	7.8	1.4
Beverage trucks.....	.9	.8	1.2	-
Utility trucks.....	1.7	2.0	.8	1.7
All other.....	8.8	9.7	4.0	1.8
ANNUAL MILES				
Less than 6,000 miles.....	42.3	50.1	8.6	2.1
6,000 to 9,999 miles.....	14.6	16.8	8.9	-
10,000 to 19,999 miles.....	19.2	19.2	23.9	7.1
20,000 to 29,999 miles.....	9.9	9.1	11.8	2.8
30,000 miles or more.....	14.0	4.8	46.8	88.0
YEAR MODEL				
1966 and 1967.....	16.4	14.4	20.4	35.6
1964 and 1965.....	14.1	11.7	21.0	24.6
1962 and 1963.....	14.8	15.6	12.6	18.1
1960 and 1961.....	11.8	12.2	12.2	10.6
1958 and 1959.....	12.5	12.0	18.5	6.7
Pre-1958.....	30.4	34.1	15.3	4.4
ACQUISITION				
Purchased new.....	43.7	41.5	51.6	42.5
Purchased used.....	53.0	57.2	44.3	14.6
Leased or not reported.....	3.3	1.3	4.1	42.9
TYPE OF FUEL				
Gasoline.....	89.9	97.0	76.6	18.9
Diesel and LPG.....	6.5	.7	21.5	76.7
Not reported.....	3.6	2.3	1.9	4.4

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	31.2	31.3	34.0	41.4
Dealer or factory branch.....	28.5	26.3	38.3	24.6
Independent garage.....	36.3	40.5	23.9	22.8
All others and not reported.....	4.0	1.9	3.8	11.2
AREA OF OPERATION				
Only in one State.....	89.4	95.7	80.5	6.7
In more than one State.....	6.1	.5	15.5	90.3
Not reported.....	4.5	3.8	4.0	3.0

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	107	100.0	Long range.....	4	3.6
Local.....	84	78.5	Not reported....	3	3.1
Short range.....	16	14.8			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE							
Agriculture.....	36.0	38.9	42.5	17.9	18.3	28.9	14.1
Construction.....	12.3	11.4	7.1	34.9	18.4	25.0	10.5
Manufacturing.....	2.0	1.6	1.5	2.1	4.6	6.0	1.9
Wholesale and retail trade.....	17.4	18.8	19.3	15.5	8.7	3.3	13.1
Utilities and services.....	11.4	13.1	15.0	1.8	1.6	1.2	.9
For hire.....	10.2	5.4	5.3	5.5	41.0	29.6	53.4
All other.....	10.7	10.8	9.3	22.3	7.4	6.0	6.1
BODY TYPE							
Platform and cattle rack.....	61.9	63.1	67.2	39.4	55.5	71.9	48.6
All vans.....	10.4	7.4	7.6	4.4	30.6	22.2	35.3
Dump trucks.....	7.9	8.9	3.8	37.7	1.9	-	.9
Tank trucks.....	8.4	8.8	9.6	3.5	7.1	-	13.0
Beverage trucks.....	.9	1.1	1.1	.9	-	-	-
Utility trucks.....	1.7	2.1	2.3	.4	-	-	-
All other.....	8.8	8.6	8.4	13.7	4.9	5.9	2.2

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
ANNUAL MILES							
Less than 6,000 miles.....	42.3	46.1	49.9	24.1	18.9	27.9	5.9
6,000 to 9,999 miles.....	14.6	16.1	15.8	17.6	5.5	1.6	4.3
10,000 to 19,999 miles.....	19.2	19.8	18.5	26.8	15.5	23.6	9.7
20,000 to 29,999 miles.....	9.9	10.8	9.8	15.6	5.1	6.0	2.7
30,000 miles or more.....	14.0	7.2	6.0	15.9	55.0	40.9	77.4
YEAR MODEL							
1966 and 1967.....	16.4	16.3	14.8	24.3	17.6	11.0	21.4
1964 and 1965.....	14.1	13.2	12.4	17.0	20.5	23.5	22.2
1962 and 1963.....	14.8	15.5	13.8	24.1	11.6	11.3	13.6
1960 and 1961.....	11.8	11.4	12.4	5.7	15.3	14.9	14.4
1958 and 1959.....	12.5	11.8	11.5	12.4	17.5	22.0	15.2
Pre-1958.....	30.4	31.8	35.1	16.5	17.5	17.3	13.2
ACQUISITION							
Purchased new.....	43.7	43.8	40.8	60.7	43.4	48.9	35.5
Purchased used.....	53.0	54.7	57.5	38.5	42.6	43.6	42.1
Leased or not reported.....	3.3	1.5	1.7	.8	14.0	7.5	22.4
TYPE OF FUEL							
Gasoline.....	89.9	95.7	95.4	97.2	53.8	78.7	25.6
Diesel and LPG.....	6.5	.7	.6	1.0	43.9	20.0	71.5
Not reported.....	3.6	3.6	4.0	1.8	2.3	1.3	2.9
MAINTENANCE							
Self or own repair shop.....	31.2	30.2	30.0	31.3	38.1	29.6	41.3
Dealer or factory branch.....	28.5	27.7	25.9	37.3	34.3	50.1	24.0
Independent garage.....	36.3	38.6	40.8	26.0	22.2	14.9	28.6
All others and not reported....	4.0	3.5	3.3	5.4	5.4	5.4	6.1
AREA OF OPERATION							
Only in one State.....	89.4	94.3	94.0	95.6	58.8	62.8	47.3
In more than one State.....	6.1	1.3	1.3	1.2	36.7	32.0	48.7
Not reported.....	4.5	4.4	4.7	3.2	4.5	5.2	4.0

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks.....	107.0	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	1.4	1.3
2 axles (item 15-1)....	78.4	73.3	4 axles (item 15-4).....	5.7	5.3
3 axles (item 15-2)....	13.9	13.0	5 axles (item 15-6).....	6.9	6.4
			All other (item 15-5,7,8)	.7	.7

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute 67 percent of the trucks in Kansas. Platforms (including cattle racks) are the next largest class of trucks, accounting for about 25 percent of the total. These two classes of trucks combined account for 98 percent of those used for agriculture, 77 percent of those used for construction, and 68 percent of those used for the wholesale and retail trades. Vans represent the largest class of trucks in the "for hire" category—accounting for 36 percent.

With respect to annual vehicle miles, about 70 percent of the trucks in Kansas were driven less than 10,000 miles as compared with 3 percent that were driven 30,000 miles or more.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	25.4	1.8	Purchased new.....	40.9	1.7
Agriculture.....	49.6	1.4	Purchased used.....	57.3	1.6
Construction.....	6.8	.7	Leased and not reported.....	1.8	-
Manufacturing.....	1.0	.3	TRUCK FLEET SIZE		
Wholesale and retail.....	6.1	.7	1 truck.....	51.9	1.3
Utilities and services.....	4.6	.7	2 to 5 trucks.....	31.7	1.0
For hire.....	1.3	.3	6 to 19 trucks.....	4.8	.7
All other.....	5.2	-	20 trucks or more.....	2.2	.5
BODY TYPE			Not reported.....	9.4	-
Pickup and panel.....	67.0	1.2	VEHICLE TYPE³		
Platform and cattle rack.....	24.7	1.1	Single-unit trucks.....	93.4	-
Vans.....	1.2	.2	2 axle.....	83.8	1.4
Dump.....	1.7	.3	3 axle.....	9.6	1.5
Tank.....	1.3	.3	Combinations.....	6.6	-
All other.....	4.1	-	3 axle.....	2.4	.5
SIZE CLASS			4 or more axles.....	4.2	.5
Light.....	69.0	1.1	RANGE OF OPERATION³		
Medium.....	21.5	1.0	Local.....	86.3	1.6
Light-heavy.....	5.9	.2	Short range.....	8.5	1.2
Heavy-heavy.....	3.6	.2	Long range.....	.9	.4
ANNUAL MILES			Not reported.....	4.3	-
Less than 6,000 miles.....	51.6	1.5	TYPE OF FUEL³		
6,000 to 9,999 miles.....	17.9	1.2	Gasoline.....	93.8	1.2
10,000 to 19,999 miles.....	23.1	1.4	Diesel and LPG.....	2.2	.4
20,000 to 29,999 miles.....	4.3	.6	Not reported.....	4.0	-
30,000 miles and over.....	3.1	.4	MAINTENANCE³		
YEAR MODEL			Self or own repair shop.....	38.3	2.6
1966 and 1967.....	11.8	1.2	Dealer or factory branch.....	18.9	1.6
1964 and 1965.....	14.1	1.1	Independent garage.....	38.1	2.3
1960 to 1963.....	20.6	1.1	All others and not reported.....	4.7	-
Pre-1960.....	53.5	1.4			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹				
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE						
Pickup and panel.....	67.0	98.7	58.8	51.9	47.5	27.7
Platform and cattle rack.....	24.7	1.1	39.3	25.0	20.6	22.1
All vans.....	1.2	-	-	.3	10.5	36.2
Dump trucks.....	1.7	-	.7	13.3	1.0	1.8
Tank trucks.....	1.3	-	-	1.3	13.6	10.4
All other.....	4.1	.2	1.2	8.2	6.8	1.8
SIZE CLASS						
Light.....	69.0	99.2	58.9	55.6	49.4	37.0
Medium.....	21.5	.6	31.4	24.2	31.7	26.5
Light-heavy.....	5.9	-	8.8	4.0	10.1	9.2
Heavy-heavy.....	3.6	.2	.9	16.2	8.8	27.3
ANNUAL MILES						
Less than 6,000 miles.....	51.6	50.4	62.5	33.2	18.5	6.7
6,000 to 9,999 miles.....	17.9	14.4	18.3	16.3	20.3	13.5
10,000 to 19,999 miles.....	23.1	27.9	16.7	32.9	38.7	45.6
20,000 to 29,999 miles.....	4.3	5.5	1.7	12.7	10.4	9.8
30,000 miles or more.....	3.1	1.8	.8	4.9	12.1	24.4
TRUCK FLEET SIZE						
1 truck.....	51.9	78.9	46.8	35.2	31.4	22.2
2 to 5 trucks.....	31.7	3.5	43.0	35.3	46.2	43.7
6 to 19 trucks.....	4.8	-	2.9	19.5	9.9	22.2
20 trucks or more.....	2.2	.4	.2	9.5	11.9	11.7
Not reported ²	9.4	17.2	7.1	.5	.6	.2
YEAR MODEL						
1966 and 1967.....	11.7	10.8	11.3	13.4	13.6	38.8
1964 and 1965.....	14.0	16.9	8.1	25.8	29.7	6.7
1962 and 1963.....	11.9	10.9	10.3	20.1	23.1	17.1
1960 and 1961.....	8.6	8.5	7.9	9.1	10.5	17.8
1958 and 1959.....	8.6	7.4	9.1	8.4	4.8	6.0
Pre-1958.....	45.2	45.5	53.3	23.2	18.3	13.6
ACQUISITION						
Purchased new.....	40.9	31.5	38.4	56.5	62.3	69.1
Purchased used.....	57.3	64.9	61.1	41.2	33.5	30.2
Leased or not reported.....	1.8	3.6	.5	2.3	4.2	.7

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	381	100.0	Wholesale and retail trade....	23	6.1
Personal transportation.....	97	25.4	Utilities and services.....	17	4.6
Agriculture.....	189	49.6	For hire.....	5	1.3
Construction.....	26	6.8	All other.....	20	5.2
Manufacturing.....	4	1.0			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	25.4	36.5	0.7	0.4	-
Agriculture.....	49.6	42.3	72.3	73.9	10.6
Construction.....	6.8	5.5	7.6	4.7	31.8
Manufacturing.....	1.0	.7	.9	1.2	6.6
Wholesale and retail trade.....	6.1	4.4	9.0	10.5	15.5
Utilities and services.....	4.6	6.0	1.1	1.5	5.6
For hire.....	1.3	.7	1.6	2.1	10.8
All other.....	5.2	3.9	6.8	5.7	19.1
BODY TYPE					
Pickup and panel.....	67.0	92.2	14.3	.4	3.9
Platform and cattle rack.....	24.7	4.9	71.7	80.1	34.3
All vans.....	1.2	.2	2.2	2.8	11.3
Dump trucks.....	1.7	.3	3.0	3.9	17.2
Tank trucks.....	1.3	-	3.0	4.5	10.2
All other.....	4.1	2.4	5.8	8.3	23.1
ANNUAL MILES					
Less than 6,000 miles.....	51.6	46.2	71.0	60.8	23.9
6,000 to 9,999 miles.....	17.9	19.8	12.1	16.6	19.5
10,000 to 19,999 miles.....	23.1	27.1	12.7	15.3	21.2
20,000 to 29,999 miles.....	4.3	4.5	2.3	3.8	14.0
30,000 miles or more.....	3.1	2.4	1.9	3.5	21.4
YEAR MODEL					
1966 and 1967.....	11.7	12.5	8.4	9.3	19.6
1964 and 1965.....	14.0	16.7	5.1	12.1	17.4
1962 and 1963.....	11.9	12.8	8.7	12.5	14.4
1960 and 1961.....	8.6	8.3	8.0	12.0	11.8
1958 and 1959.....	8.6	8.5	7.0	14.7	8.5
Pre-1958.....	45.2	41.2	62.8	39.4	28.3
ACQUISITION					
Purchased new.....	40.9	40.0	39.0	49.2	56.2
Purchased used.....	57.3	58.1	59.3	49.8	41.7
Leased or not reported.....	1.8	1.9	1.7	1.0	2.1

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	381	100.0	Light-heavy.....	22	5.9
Light.....	263	69.0	Heavy-heavy.....	14	3.6
Medium.....	82	21.5			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	25.4	24.8	20.5	30.7	32.0	13.4
Agriculture.....	49.6	60.0	50.6	35.8	19.6	12.8
Construction.....	6.8	4.3	6.2	9.7	19.8	11.4
Manufacturing.....	1.0	1.0	1.8	.3	.5	1.5
Wholesale and retail trade.....	6.1	2.2	6.9	10.2	14.6	26.0
Utilities and services.....	4.6	2.5	8.1	6.1	3.9	9.9
For hire.....	1.3	-	1.0	2.7	3.0	11.6
All other.....	5.2	5.2	4.9	4.5	6.6	13.4
BODY TYPE						
Pickup and panel.....	67.0	59.2	73.4	80.5	75.2	44.8
Platform and cattle rack.....	24.7	34.8	20.2	10.0	7.4	17.6
All vans.....	1.2	.3	1.0	1.6	2.2	11.6
Dump trucks.....	1.7	1.3	1.1	1.7	6.1	5.4
Tank trucks.....	1.3	.6	.6	1.9	5.7	8.7
All other.....	4.1	3.8	3.7	4.3	3.4	11.9
SIZE CLASS						
Light.....	69.0	61.7	76.1	81.0	72.3	53.7
Medium.....	21.5	29.6	14.5	11.8	11.3	13.7
Light-heavy.....	5.9	6.9	5.5	3.9	5.2	6.9
Heavy-heavy.....	3.6	1.8	3.9	3.3	11.2	25.7
YEAR MODEL						
1966 and 1967.....	11.7	3.2	14.2	22.3	32.8	33.4
1964 and 1965.....	14.0	2.9	16.1	32.1	25.2	38.5
1962 and 1963.....	11.9	5.1	19.6	18.2	21.5	20.9
1960 and 1961.....	8.6	7.2	11.9	10.6	5.3	2.1
1958 and 1959.....	8.6	10.2	8.8	6.4	4.3	2.4
Pre-1958.....	45.2	71.4	29.4	10.4	10.9	2.7
ACQUISITION						
Purchased new.....	40.9	24.4	45.5	66.7	69.1	57.0
Purchased used.....	57.3	73.7	54.0	30.8	30.1	37.9
Leased or not reported.....	1.8	1.9	.5	2.5	.8	5.1

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	381	100.0	10,000 to 19,999 miles.....	88	23.1
Less than 6,000 miles.....	197	51.6	20,000 to 29,999 miles.....	16	4.3
6,000 to 9,999 miles.....	68	17.9	30,000 miles or more.....	12	3.1

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	61.8	66.4	23.4
Construction.....	9.9	9.2	17.4
Manufacturing.....	2.3	2.4	2.4
Wholesale and retail trade.....	9.7	8.1	25.8
Utilities and services.....	4.7	4.5	1.8
For hire.....	2.9	1.9	9.6
Mining.....	1.7	1.3	6.0
All other.....	7.0	6.2	13.6
BODY TYPE			
Platform and cattle rack.....	75.2	77.1	48.9
All vans.....	3.8	3.0	13.8
Utility trucks.....	2.1	1.9	.6
Winch and crane.....	2.5	2.1	8.7
Dump trucks.....	5.2	5.7	3.0
Tank trucks.....	4.3	4.1	8.1
All other.....	6.9	6.1	16.9
ANNUAL MILES			
Less than 6,000 miles.....	63.8	68.9	25.5
6,000 to 9,999 miles.....	14.4	14.5	9.6
10,000 to 19,999 miles.....	13.6	11.8	27.0
20,000 to 29,999 miles.....	3.2	2.7	9.9
30,000 miles or more.....	5.0	2.1	28.0
YEAR MODEL			
1966 and 1967.....	9.6	8.9	15.6
1964 and 1965.....	10.0	7.9	25.5
1962 and 1963.....	7.9	7.3	14.4
1960 and 1961.....	8.1	7.0	11.7
1958 and 1959.....	8.5	8.6	7.8
Pre-1958.....	55.9	60.3	25.0
ACQUISITION			
Purchased new.....	39.2	38.4	50.4
Purchased used.....	58.9	60.0	44.4
Leased and not reported.....	1.9	1.6	5.2
TYPE OF FUEL			
Gasoline.....	93.8	96.7	90.0
Diesel and LPG.....	2.2	1.0	9.3
Not reported.....	4.0	2.3	.7

See footnote at end table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	38.3	38.3	46.8
Dealer or factory branch.....	18.9	17.9	31.8
Independent garage.....	38.1	41.4	18.9
All other and not reported.....	4.7	2.4	2.5
AREA OF OPERATION			
Only in one State.....	92.2	94.2	89.4
In more than one State.....	2.3	1.3	2.7
Not reported.....	5.5	4.5	7.9

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	125	100.0	Long range.....	1	.9
Local.....	108	86.3	Not reported....	5	4.3
Short range.....	11	8.5			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Agriculture.....	61.8	65.7	69.5	32.2	6.7
Construction.....	9.9	9.2	7.0	28.0	20.7
Manufacturing.....	2.3	2.2	1.6	7.4	3.5
Wholesale and retail trade.....	9.7	9.1	9.2	7.1	19.9
Utilities and services.....	4.7	5.0	4.5	8.4	.4
For hire.....	2.9	1.3	1.2	1.3	27.7
Mining.....	1.7	1.5	1.0	5.5	5.1
All other.....	7.0	6.0	6.0	10.1	16.0
BODY TYPE					
Platform and cattle rack.....	75.2	77.2	80.3	48.4	48.1
All vans.....	3.8	3.0	2.8	1.9	19.9
Utility trucks.....	2.1	2.3	2.4	.7	-
Winch and crane.....	2.5	2.2	2.1	2.3	8.2
Dump trucks.....	5.2	5.3	3.2	24.2	3.5
Tank trucks.....	4.3	4.0	3.9	3.6	9.0
All other.....	6.9	6.0	5.3	18.9	11.3

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
ANNUAL MILES					
Less than 6,000 miles.....	63.8	66.5	68.6	48.0	27.0
6,000 to 9,999 miles.....	14.4	14.4	14.2	16.2	14.4
10,000 to 19,999 miles.....	13.6	13.3	12.8	17.3	18.0
20,000 to 29,999 miles.....	3.2	3.1	2.3	9.0	6.2
30,000 miles or more.....	5.0	2.7	2.1	9.5	34.4
YEAR MODEL					
1966 and 1967.....	9.6	8.9	8.2	14.5	21.1
1964 and 1965.....	10.0	9.5	9.6	7.6	18.3
1962 and 1963.....	7.9	7.9	6.9	14.8	9.4
1960 and 1961.....	8.1	8.1	8.2	6.3	10.5
1958 and 1959.....	8.5	8.7	8.2	11.9	6.3
Pre-1958.....	55.9	56.9	58.9	44.9	34.4
ACQUISITION					
Purchased new.....	39.2	38.4	37.2	48.5	51.9
Purchased used.....	58.9	59.7	60.7	50.6	47.3
Leased and not reported.....	1.9	1.9	2.1	.9	.8
TYPE OF FUEL					
Gasoline.....	93.8	94.9	95.0	93.3	78.5
Diesel and LPG.....	2.2	1.1	.7	3.9	19.5
Not reported.....	4.0	4.0	4.3	2.8	2.0
MAINTENANCE					
Self or own repair shop.....	38.3	37.8	37.2	43.1	46.1
Dealer or factory branch.....	18.9	18.2	16.9	28.5	29.7
Independent garage.....	38.1	39.4	41.1	24.2	21.1
All other and not reported.....	4.7	4.6	4.8	4.2	3.1
AREA OF OPERATION					
Only in one State.....	92.2	93.2	92.9	96.0	78.1
In more than one State.....	2.3	2.0	2.0	1.5	7.0
Not reported.....	5.5	4.8	5.1	2.5	14.9

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	125.0	100.0	Combinations				
Single-unit			3 axles (item 15-3).....	3.0	2.4		
2 axles (item 15-1)....	104.7	83.8	4 axles (item 15-4).....	2.4	1.9		
3 axles (item 15-2)....	12.0	9.6	5 axles (item 15-6).....	2.4	1.9		
			All other (item 15-5,7,8)	.5	.4		

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute 63 percent of all the trucks in Kentucky. These vehicles account for 66 percent of the trucks used for agriculture. Virtually all the trucks used for personal transportation are pickup and panel. Platform trucks (including cattle racks) are the second most common truck in the State, representing about 20 percent of the total and about 30 percent of the trucks used for agricultural purposes. Vans represent the largest percent (about 46 percent) of the trucks used in "for hire" service.

In Kentucky, 48 percent of all trucks were driven less than 6,000 miles, as compared with 5 percent that were driven 30,000 miles or more. In general, the number of vehicle miles during the year was related to size of truck, with light trucks falling in the lower mileage groups and heavy-heavy trucks in the higher mileage groups—about 50 percent of the light trucks were driven less than 6,000 miles and about 40 percent of the heavy-heavy trucks were driven 30,000 miles or more.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration

of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	23.1	1.9	Purchased new.....	47.2	2.4
Agriculture.....	40.1	2.2	Purchased used.....	50.7	2.6
Construction.....	8.2	1.3	Leased and not reported.....	2.1	-
Manufacturing.....	1.3	.3	TRUCK FLEET SIZE		
Wholesale and retail.....	11.3	1.0	1 truck.....	55.4	2.0
Utilities and services.....	6.3	.9	2 to 5 trucks.....	16.8	1.5
For hire.....	3.8	.4	6 to 19 trucks.....	7.2	.8
Mining.....	1.2	.4	20 trucks or more.....	5.4	.9
All other.....	4.7	-	Not reported.....	15.2	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	62.7	1.4	Single-unit trucks.....	89.8	-
Platform and cattle rack.....	19.8	1.1	2 axle.....	80.3	1.2
Vans.....	4.9	.4	3 axle.....	9.5	1.2
Utility.....	1.8	.7	Combinations.....	10.2	-
Dump.....	2.4	.3	3 axle.....	3.4	.5
Tank.....	1.3	.2	4 or more axles.....	6.8	.6
All other.....	7.1	-	RANGE OF OPERATION³		
SIZE CLASS			Local.....	78.1	2.4
Light.....	73.7	1.5	Short range.....	14.9	2.0
Medium.....	13.1	1.2	Long range.....	3.8	.5
Light-heavy.....	7.8	.7	Not reported.....	3.2	-
Heavy-heavy.....	5.4	.4	TYPE OF FUEL³		
ANNUAL MILES			Gasoline.....	87.4	1.9
Less than 6,000 miles.....	47.8	3.0	Diesel and LPG.....	7.1	.6
6,000 to 9,999 miles.....	16.0	1.4	Not reported.....	5.5	-
10,000 to 19,999 miles.....	25.9	2.5	MAINTENANCE³		
20,000 to 29,999 miles.....	5.2	.9	Self or own repair shop.....	34.7	2.5
30,000 miles and over.....	5.1	.5	Dealer or factory branch.....	19.4	1.9
YEAR MODEL			Independent garage.....	40.1	3.0
1966 and 1967.....	13.5	1.4	All others and not reported.....	5.8	-
1964 and 1965.....	15.4	1.5			
1960 to 1963.....	20.9	1.6			
Pre-1960.....	50.2	2.5			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Major use class ¹				
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	For hire
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE						
Pickup and panel.....	62.7	94.0	66.4	57.0	30.3	0.6
Platform and cattle rack.	19.8	4.8	30.5	17.4	18.5	17.1
All vans.....	4.9	.9	.5	.3	18.9	45.6
Utility trucks.....	1.8	-	-	7.7	-	-
Dump trucks.....	2.4	.1	.1	9.9	2.3	12.9
Tank trucks.....	1.3	-	.2	.9	7.9	3.4
All other.....	7.1	.2	2.3	6.8	22.1	20.4
SIZE CLASS						
Light.....	73.7	98.6	76.9	72.6	47.1	16.5
Medium.....	13.1	1.2	13.9	9.9	25.0	24.0
Light-heavy.....	7.8	.1	8.0	9.9	17.7	12.3
Heavy-heavy.....	5.4	.1	1.2	7.6	10.2	47.2
ANNUAL MILES						
Less than 6,000 miles....	47.8	54.8	62.1	32.6	18.3	13.7
6,000 to 9,999 miles....	16.0	17.5	15.3	22.9	17.8	7.5
10,000 to 19,999 miles...	25.9	24.8	19.6	38.2	30.2	36.3
20,000 to 29,999 miles...	5.2	1.8	2.1	4.5	17.3	6.8
30,000 miles or more.....	5.1	1.1	.9	1.8	16.4	35.7
TRUCK FLEET SIZE						
1 truck.....	55.4	66.5	69.8	46.9	21.1	28.1
2 to 5 trucks.....	16.8	8.3	12.9	15.4	34.7	19.8
6 to 19 trucks.....	7.2	-	.6	20.9	22.0	20.4
20 trucks or more.....	5.4	-	-	7.6	14.8	31.2
Not reported ²	15.2	25.2	16.7	9.2	7.4	.5
YEAR MODEL						
1966 and 1967.....	13.5	14.6	10.6	7.7	22.7	17.7
1964 and 1965.....	15.4	11.0	10.9	28.4	22.6	25.2
1962 and 1963.....	12.0	11.8	11.0	9.0	12.5	21.1
1960 and 1961.....	8.9	10.1	7.6	7.9	9.5	21.9
1958 and 1959.....	9.2	8.3	11.2	6.0	9.3	3.3
Pre-1958.....	41.0	44.2	48.7	41.0	23.4	10.8
ACQUISITION						
Purchased new.....	47.2	36.0	37.2	55.3	81.0	67.7
Purchased used.....	50.7	63.9	59.5	44.6	16.1	32.2
Leased or not reported...	2.1	.1	3.3	.1	2.9	.1

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	317	100.0	Wholesale and retail trade.....	36	11.3
Personal transportation.....	73	23.1	Utilities and services.....	20	6.3
Agriculture.....	127	40.1	For hire.....	12	3.8
Construction.....	26	8.2	Mining.....	4	1.2
Manufacturing.....	4	1.3	All other.....	15	4.7

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	23.1	30.9	2.2	0.3	-
Agriculture.....	40.1	41.9	42.6	41.1	7.9
Construction.....	8.2	8.0	6.2	10.4	11.4
Manufacturing.....	1.3	.2	2.4	2.3	11.4
Wholesale and retail trade.....	11.3	7.2	21.6	25.7	21.3
Utilities and services.....	6.3	6.9	7.4	2.2	1.3
For hire.....	3.8	.8	7.0	6.0	34.3
Mining.....	1.2	.5	1.0	4.7	6.9
All other.....	4.7	3.6	9.6	7.3	5.5
BODY TYPE					
Pickup and panel.....	62.7	84.9	.8	-	-
Platform and cattle rack.....	19.8	8.9	60.5	53.9	21.8
All vans.....	4.9	.9	14.8	9.2	30.4
Utility trucks.....	1.8	1.1	6.8	1.0	-
Dump trucks.....	2.4	-	4.4	13.8	14.9
Tank trucks.....	1.3	-	3.4	5.0	10.8
All other.....	7.1	4.2	9.3	17.1	22.1
ANNUAL MILES					
Less than 6,000 miles.....	47.8	50.0	52.2	41.1	17.4
6,000 to 9,999 miles.....	16.0	17.6	10.1	15.9	8.4
10,000 to 19,999 miles.....	25.9	26.5	27.3	18.2	24.3
20,000 to 29,999 miles.....	5.2	4.6	4.2	9.7	9.9
30,000 miles or more.....	5.1	1.3	6.2	15.1	40.0
YEAR MODEL					
1966 and 1967.....	13.5	13.4	10.8	12.0	23.8
1964 and 1965.....	15.4	15.2	13.8	15.7	21.8
1962 and 1963.....	12.0	12.0	9.0	15.1	14.3
1960 and 1961.....	8.9	8.3	10.4	12.1	8.8
1958 and 1959.....	9.2	8.6	11.7	11.8	8.8
Pre-1958.....	41.0	42.5	44.3	33.3	22.5
ACQUISITION					
Purchased new.....	47.2	45.0	47.7	54.5	65.6
Purchased used.....	50.7	52.8	49.8	45.1	32.3
Leased or not reported.....	2.1	2.2	2.5	.4	2.1

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)
Total trucks..	317	100.0
Light.....	234	73.7
Medium.....	41	13.1

	(thousands)	(percent)
Light-heavy.....	25	7.8
Heavy-heavy.....	17	5.4

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	23.1	26.4	25.2	22.2	8.1	4.3
Agriculture.....	40.1	52.1	38.4	30.4	16.1	5.9
Construction.....	8.2	5.6	11.7	12.1	7.0	2.7
Manufacturing.....	1.3	1.2	.4	.7	3.5	5.9
Wholesale and retail trade.....	11.3	4.3	12.6	13.2	37.4	37.1
Utilities and services.....	6.3	4.1	4.7	10.9	13.6	.5
For hire.....	3.8	1.1	1.8	5.4	5.0	28.0
Mining.....	1.2	.3	.9	2.0	4.5	4.3
All other.....	4.7	4.9	4.3	3.1	4.8	11.3
BODY TYPE						
Pickup and panel.....	62.7	64.1	70.6	68.3	45.0	13.5
Platform and cattle rack.....	19.8	27.1	15.4	10.3	20.1	14.5
All vans.....	4.9	2.0	3.3	5.4	12.0	31.6
Utility trucks.....	1.8	.7	.4	5.4	-	-
Dump trucks.....	2.4	1.1	2.1	2.6	8.5	8.6
Tank trucks.....	1.3	.4	.6	2.2	3.0	7.0
All other.....	7.1	4.6	7.6	5.8	11.4	24.8
SIZE CLASS						
Light.....	73.7	77.0	81.1	75.6	64.8	17.3
Medium.....	13.1	14.3	8.2	13.8	10.5	16.1
Light-heavy.....	7.8	6.7	7.7	5.5	14.5	23.7
Heavy-heavy.....	5.4	2.0	3.0	5.1	10.2	42.9
YEAR MODEL						
1966 and 1967.....	13.5	3.9	12.2	26.4	26.1	31.2
1964 and 1965.....	15.4	4.4	17.5	29.2	24.2	33.8
1962 and 1963.....	12.0	4.8	18.6	20.3	21.1	7.5
1960 and 1961.....	8.9	5.6	14.7	10.2	11.5	13.5
1958 and 1959.....	9.2	11.6	7.7	5.9	10.6	7.5
Pre-1958.....	41.0	69.7	29.3	8.0	6.5	6.5
ACQUISITION						
Purchased new.....	47.2	26.4	53.3	68.1	81.8	82.8
Purchased used.....	50.7	71.1	46.3	30.1	13.0	15.6
Leased or not reported.....	2.1	2.5	.4	1.8	5.2	1.6

¹The distribution of trucks by annual mileage class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	317	100.0		10,000 to 19,999 miles.....	82	25.9	
Less than 6,000 miles.....	152	47.8		20,000 to 29,999 miles.....	16	5.2	
6,000 to 9,999 miles.....	51	16.0		30,000 miles or more.....	16	5.1	

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	36.1	41.5	7.1	3.7
Construction.....	9.4	9.3	13.4	1.8
Manufacturing.....	2.9	2.3	4.2	13.1
Wholesale and retail trade.....	21.1	17.1	41.1	32.1
Utilities and services.....	6.6	6.6	9.5	-
For hire.....	10.3	8.5	13.8	41.4
Forestry and lumbering.....	1.9	2.0	1.9	1.8
Mining.....	2.3	2.7	1.4	-
All other.....	9.4	10.0	7.6	6.1
BODY TYPE				
Platform and cattle rack.....	53.5	59.4	25.7	11.2
All vans.....	13.7	9.4	27.0	60.1
Dump trucks.....	6.6	7.8	2.8	-
Tank trucks.....	3.8	3.2	5.6	3.6
Utility trucks.....	4.9	4.8	7.6	-
Multistop and walk-in.....	5.4	4.0	15.3	-
All other.....	12.1	11.4	16.0	25.1
ANNUAL MILES				
Less than 6,000 miles.....	46.1	53.6	11.0	1.8
6,000 to 9,999 miles.....	12.6	14.7	5.2	3.7
10,000 to 19,999 miles.....	22.0	23.0	24.4	5.6
20,000 to 29,999 miles.....	7.7	5.2	22.4	1.8
30,000 miles or more.....	11.6	3.5	37.0	87.1
YEAR MODEL				
1966 and 1967.....	9.6	8.4	12.3	26.3
1964 and 1965.....	17.5	13.9	35.8	33.8
1962 and 1963.....	11.2	12.2	8.0	11.2
1960 and 1961.....	9.6	8.0	15.8	24.5
1958 and 1959.....	10.7	9.7	11.9	3.7
Pre-1958.....	41.4	47.8	16.2	.5
ACQUISITION				
Purchased new.....	50.5	45.3	73.2	86.8
Purchased used.....	47.6	53.5	21.9	9.4
Leased or not reported.....	1.9	1.2	4.9	3.8
TYPE OF FUEL				
Gasoline.....	87.4	92.9	83.2	32.1
Diesel and LPG.....	7.1	3.4	12.3	67.8
Not reported.....	5.5	3.7	4.5	.1

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	34.7	35.5	31.0	41.4
Dealer or factory branch.....	19.4	16.9	29.1	30.1
Independent garage.....	40.1	43.6	37.8	9.4
All others and not reported.....	5.8	4.0	2.1	19.1
AREA OF OPERATION				
Only in one State.....	86.6	90.8	81.8	13.1
In more than one State.....	6.9	1.6	16.7	81.1
Not reported.....	6.5	7.6	1.5	5.8

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks....	118	100.0	Long range.....	4	3.8
Local.....	92	78.1	Not reported....	4	3.2
Short range.....	18	14.9			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Total combinations
		Total	2-axle	3-axle	
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Agriculture.....	36.1	40.0	42.2	21.1	2.8
Construction.....	9.4	9.5	8.9	14.2	9.0
Manufacturing.....	2.9	1.9	1.1	8.2	12.5
Wholesale and retail trade.....	21.1	20.4	20.6	18.0	27.8
Utilities and services.....	6.6	7.2	7.5	3.7	2.1
For hire.....	10.3	7.0	6.4	11.2	39.5
Forestry and lumbering.....	1.9	2.1	1.9	3.0	1.4
Mining.....	2.3	2.3	1.5	9.0	2.8
All other.....	9.4	9.6	9.9	11.6	2.1
BODY TYPE					
Platform and cattle rack.....	53.5	57.3	59.1	41.3	20.8
All vans.....	13.7	10.5	10.8	6.0	44.4
Dump trucks.....	6.6	7.3	5.3	23.2	.7
Tank trucks.....	3.8	2.9	2.8	3.0	11.8
Utility trucks.....	4.9	5.4	5.8	1.5	.7
Multistop and walk-in.....	5.4	6.0	6.7	-	-
All other.....	12.1	10.6	9.5	25.0	21.6

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and use characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Total combinations
		Total	2-axle	3-axle	
ANNUAL MILES					
Less than 6,000 miles.....	46.1	49.5	51.7	30.8	16.7
6,000 to 9,999 miles.....	12.6	13.2	13.5	10.5	7.6
10,000 to 19,999 miles.....	22.0	22.5	21.7	29.2	17.4
20,000 to 29,999 miles.....	7.7	7.8	7.4	10.5	7.6
30,000 miles or more.....	11.6	7.0	5.7	19.0	50.7
YEAR MODEL					
1966 and 1967.....	9.6	8.5	6.8	21.7	20.8
1964 and 1965.....	17.5	17.0	16.6	19.5	22.9
1962 and 1963.....	11.2	11.0	11.2	9.0	13.9
1960 and 1961.....	9.6	9.6	9.4	10.4	10.5
1958 and 1959.....	10.7	10.9	11.3	6.7	9.7
Pre-1958.....	41.4	43.0	44.7	32.7	22.2
ACQUISITION					
Purchased new.....	50.5	49.2	46.8	69.1	63.2
Purchased used.....	47.6	49.2	51.4	30.0	34.0
Leased or not reported.....	1.9	1.6	1.8	.9	2.8
TYPE OF FUEL					
Gasoline.....	87.4	91.6	91.7	90.2	51.4
Diesel and LPG.....	7.1	2.6	1.9	8.2	47.2
Not reported.....	5.5	5.8	6.4	1.6	1.4
MAINTENANCE					
Self or own repair shop.....	34.7	33.0	31.5	45.8	50.0
Dealer or factory branch.....	19.4	18.8	18.3	22.5	25.0
Independent garage.....	40.1	43.0	44.6	28.5	16.0
All others and not reported....	5.8	5.2	5.6	3.2	9.0
AREA OF OPERATION					
Only in one State.....	86.6	90.2	89.7	93.9	55.5
In more than one State.....	6.9	3.2	3.3	1.5	39.6
Not reported.....	6.5	6.6	7.0	4.6	4.9

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	118	100.0	Combinations				
Single-unit			3 axles (item 15-3).....	4	3.4		
2 axles (item 15-1)....	95	80.3	4 axles (item 15-4).....	4	3.2		
3 axles (item 15-2)....	11	9.5	5 axles (item 15-6).....	4	3.1		
			All other (item 15-5,7,8)	-	.5		

Louisiana

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute over three-fourths of the trucks in Louisiana. These vehicles account for 77 percent of the trucks used for agricultural purposes, 67 percent of the trucks used for construction, and for 48 percent of the trucks used for the wholesale and retail trades. Platforms (including cattle racks) are the next largest class of trucks, accounting for 11 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes. Vans represent the largest class of trucks in the "for hire" category—accounting for 49 percent.

With respect to annual vehicle miles, 46 percent of the trucks in Louisiana were driven less than 10,000 miles as compared with about 6 percent that were driven 30,000 miles or more.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	38.3	2.1	Purchased new.....	57.6	2.0
Agriculture.....	22.4	1.9	Purchased used.....	40.6	1.8
Construction.....	8.5	1.1	Leased and not reported.....	1.8	-
Manufacturing.....	1.4	.4	TRUCK FLEET SIZE		
Wholesale and retail.....	12.4	2.0	1 truck.....	52.2	2.3
Utilities and services.....	7.2	1.1	2 to 5 trucks.....	17.2	2.6
For hire.....	2.3	.5	6 to 19 trucks.....	9.5	1.5
Forestry and lumbering.....	1.1	.3	20 trucks or more.....	6.3	.8
All other.....	6.4	-	Not reported.....	14.8	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	76.3	1.8	Single-unit trucks.....	78.9	-
Platform and cattle rack.....	10.8	1.2	2 axle.....	66.8	3.8
Vans.....	3.7	.4	3 axle.....	12.1	2.2
Dump.....	1.3	.3	Combinations.....	21.1	-
Tank.....	1.3	.4	3 axle.....	4.6	1.5
All other.....	6.6	-	4 or more axles.....	16.5	2.3
SIZE CLASS			RANGE OF OPERATION³		
Light.....	80.8	1.5	Local.....	75.9	3.8
Medium.....	9.4	1.3	Short range.....	17.9	3.6
Light-heavy.....	3.5	.8	Long range.....	4.0	.8
Heavy-heavy.....	6.3	.4	Not reported.....	2.2	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	25.6	1.9	Gasoline.....	90.3	.9
6,000 to 9,999 miles.....	20.8	1.7	Diesel and LPG.....	8.3	.7
10,000 to 19,999 miles.....	40.0	1.9	Not reported.....	1.4	-
20,000 to 29,999 miles.....	8.0	1.2	MAINTENANCE³		
30,000 miles and over.....	5.6	.8	Self or own repair shop.....	38.8	5.0
YEAR MODEL			Dealer or factory branch.....	32.2	3.6
1966 and 1967.....	26.4	3.0	Independent garage.....	24.7	3.2
1964 and 1965.....	20.2	1.7	All others and not reported.....	4.3	-
1960 to 1963.....	25.7	1.9			
Pre-1960.....	27.7	2.1			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹				
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE						
Pickup and panel.....	76.3	97.0	76.6	67.2	48.4	12.0
Platform and cattle rack.....	10.8	2.1	20.1	13.8	19.0	14.7
All vans.....	3.7	-	-	-	14.8	49.2
Dump trucks.....	1.3	-	-	7.0	.6	2.5
Tank trucks.....	1.3	-	1.4	.4	4.7	10.4
All other.....	6.6	.9	1.9	11.6	12.5	11.2
SIZE CLASS						
Light.....	80.8	99.8	80.3	74.0	55.2	12.4
Medium.....	9.4	.2	14.9	6.5	24.2	27.7
Light-heavy.....	3.5	-	2.5	7.8	10.1	2.8
Heavy-heavy.....	6.3	-	2.3	11.7	10.5	57.1
ANNUAL MILES						
Less than 6,000 miles.....	25.6	27.1	44.9	11.2	10.5	29.9
6,000 to 9,999 miles.....	20.8	30.7	12.5	15.3	19.1	6.1
10,000 to 19,999 miles.....	40.0	35.0	32.1	55.5	48.2	24.3
20,000 to 29,999 miles.....	8.0	5.7	7.4	8.2	12.3	8.2
30,000 miles or more.....	5.6	1.5	3.1	9.8	9.9	31.5
TRUCK FLEET SIZE						
1 truck.....	52.2	72.1	60.4	25.6	23.5	7.5
2 to 5 trucks.....	17.2	3.5	25.3	24.5	39.1	21.0
6 to 19 trucks.....	9.5	1.4	.2	31.0	24.1	13.3
20 trucks or more.....	6.3	-	-	13.1	10.1	53.2
Not reported ²	14.8	23.0	14.1	5.8	3.2	5.0
YEAR MODEL						
1966 and 1967.....	26.3	28.4	18.8	25.2	33.8	35.4
1964 and 1965.....	20.2	16.4	21.0	20.5	20.4	14.0
1962 and 1963.....	16.6	15.6	12.4	22.0	18.2	26.3
1960 and 1961.....	9.0	7.1	9.8	11.0	13.6	3.1
1958 and 1959.....	7.4	6.3	8.7	8.5	7.5	16.3
Pre-1958.....	20.5	26.2	29.3	12.8	6.5	4.9
ACQUISITION						
Purchased new.....	57.6	45.7	48.8	70.3	82.5	85.5
Purchased used.....	40.6	52.1	51.2	29.1	16.6	10.8
Leased or not reported.....	1.8	2.2	-	.6	.9	3.7

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	307	100.0	Wholesale and retail trade.....	38	12.4
Personal transportation.....	117	38.3	Utilities and services.....	22	7.2
Agriculture.....	69	22.4	For hire.....	7	2.3
Construction.....	26	8.5	Forestry and lumbering.....	3	1.1
Manufacturing.....	5	1.4	All other.....	20	6.4

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	38.3	47.3	-	0.7	-
Agriculture.....	22.4	22.3	35.5	16.1	7.8
Construction.....	8.5	7.8	5.9	18.8	16.2
Manufacturing.....	1.4	1.0	1.2	1.4	7.8
Wholesale and retail trade.....	12.4	8.4	32.0	35.4	20.8
Utilities and services.....	7.2	7.3	10.0	3.5	2.4
For hire.....	2.3	.3	6.8	1.8	21.4
Forestry and lumbering.....	1.1	-	1.9	7.1	11.3
All other.....	6.4	5.6	6.7	15.2	12.3
BODY TYPE					
Pickup and panel.....	76.3	94.4	-	-	-
Platform and cattle rack.....	10.8	3.5	54.8	33.0	27.7
All vans.....	3.7	.3	24.0	11.1	16.2
Dump trucks.....	1.3	-	-	17.4	11.3
Tank trucks.....	1.3	-	3.1	12.2	11.0
All other.....	6.6	1.8	18.1	26.3	33.8
ANNUAL MILES					
Less than 6,000 miles.....	25.6	24.7	38.9	18.1	21.9
6,000 to 9,999 miles.....	20.8	22.6	18.0	5.9	9.6
10,000 to 19,999 miles.....	40.0	42.0	26.6	54.6	25.7
20,000 to 29,999 miles.....	8.0	6.8	13.9	14.3	10.8
30,000 miles or more.....	5.6	3.9	2.6	7.1	32.0
YEAR MODEL					
1966 and 1967.....	26.3	26.3	25.2	29.1	26.9
1964 and 1965.....	20.2	21.6	10.8	10.6	20.5
1962 and 1963.....	16.6	16.5	12.3	23.2	21.2
1960 and 1961.....	9.0	8.8	10.4	11.1	8.4
1958 and 1959.....	7.4	7.1	7.0	11.9	11.4
Pre-1958.....	20.5	19.7	34.3	14.1	11.6
ACQUISITION					
Purchased new.....	57.6	55.9	57.4	78.0	68.4
Purchased used.....	40.6	42.3	41.6	21.4	28.5
Leased or not reported.....	1.8	1.8	1.0	.6	3.1

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	307	100.0	Light-heavy.....	12	3.5
Light.....	247	80.8	Heavy-heavy.....	19	6.3
Medium.....	29	9.4			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	38.3	40.4	56.5	33.5	27.3	10.0
Agriculture.....	22.4	39.2	13.4	18.0	20.8	12.0
Construction.....	8.5	3.7	6.2	11.8	8.8	15.1
Manufacturing.....	1.4	1.4	.3	1.9	.8	3.9
Wholesale and retail trade.....	12.4	5.0	11.3	14.9	19.0	22.4
Utilities and services.....	7.2	4.5	7.2	10.5	3.7	.5
For hire.....	2.3	2.7	.6	1.4	2.4	13.4
Forestry and lumbering.....	1.1	1.5	.4	.8	1.3	3.6
All other.....	6.4	1.6	4.1	7.2	15.9	19.1
BODY TYPE						
Pickup and panel.....	76.3	73.5	81.3	79.9	68.2	55.2
Platform and cattle rack.....	10.8	17.6	10.0	7.4	8.0	11.6
All vans.....	3.7	2.5	.6	3.2	13.4	11.6
Dump trucks.....	1.3	.4	.4	1.6	2.3	5.6
Tank trucks.....	1.3	.2	1.6	.3	4.5	8.6
All other.....	6.6	5.8	6.1	7.6	3.6	7.4
SIZE CLASS						
Light.....	80.8	77.9	87.9	84.8	68.9	55.2
Medium.....	9.4	14.2	8.1	6.2	16.3	4.2
Light-heavy.....	3.5	2.5	1.0	4.8	6.3	4.5
Heavy-heavy.....	6.3	5.4	3.0	4.2	8.5	36.1
YEAR MODEL						
1966 and 1967.....	26.3	12.3	15.9	37.1	39.7	33.6
1964 and 1965.....	20.2	9.3	19.5	22.2	34.2	37.9
1962 and 1963.....	16.6	15.8	21.7	15.1	15.6	14.1
1960 and 1961.....	9.0	8.1	12.2	10.2	1.5	2.0
1958 and 1959.....	7.4	13.5	7.0	5.4	.8	6.3
Pre-1958.....	20.5	41.0	23.7	10.0	8.2	6.1
ACQUISITION						
Purchased new.....	57.6	37.1	46.2	69.6	75.7	83.0
Purchased used.....	40.6	62.7	50.9	28.6	20.2	15.4
Leased or not reported.....	1.8	.2	2.9	1.8	4.1	1.6

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	307	100.0	10,000 to 19,999 miles.....	123	40.0
Less than 6,000 miles.....	79	25.6	20,000 to 29,999 miles.....	24	8.0
6,000 to 9,999 miles.....	64	20.8	30,000 miles or more.....	17	5.6

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	22.1	28.2	3.5
Construction.....	11.8	13.6	7.1
Manufacturing.....	2.8	2.3	4.3
Wholesale and retail trade.....	27.0	27.0	31.7
Utilities and services.....	7.5	6.3	7.5
For hire.....	8.6	6.6	11.9
Forestry and lumbering.....	4.8	3.9	9.2
Mining.....	1.5	.9	4.5
All other.....	13.9	11.2	20.3
BODY TYPE			
Platform and cattle rack.....	46.1	52.6	27.5
All vans.....	16.7	12.1	25.8
Pole and logging.....	3.5	2.4	9.0
Dump trucks.....	5.5	5.0	8.8
Tank trucks.....	5.9	5.2	9.6
Utility trucks.....	3.1	3.9	.5
Beverage trucks.....	4.6	5.5	2.1
Winch and crane.....	3.3	2.3	1.9
Multistop and walk-in.....	2.6	3.2	1.3
All other.....	8.7	7.8	13.5
ANNUAL MILES			
Less than 6,000 miles.....	28.7	31.5	25.6
6,000 to 9,999 miles.....	16.4	19.0	3.5
10,000 to 19,999 miles.....	33.8	37.1	19.7
20,000 to 29,999 miles.....	10.7	8.4	22.8
30,000 miles or more.....	10.4	4.0	28.4
YEAR MODEL			
1966 and 1967.....	24.9	23.3	24.8
1964 and 1965.....	16.1	16.3	16.6
1962 and 1963.....	16.3	12.9	24.9
1960 and 1961.....	10.4	12.0	5.8
1958 and 1959.....	9.9	10.6	9.3
Pre-1958.....	22.4	24.9	18.6
ACQUISITION			
Purchased new.....	62.1	60.7	59.7
Purchased used.....	36.6	38.3	38.6
Leased or not reported.....	1.3	1.0	1.7
TYPE OF FUEL			
Gasoline.....	90.3	94.8	81.5
Diesel and LPG.....	8.3	4.6	16.9
Not reported.....	1.4	.6	1.6

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	38.8	41.0	34.4
Dealer or factory branch.....	32.2	30.0	38.9
Independent garage.....	24.7	26.1	24.8
All others and not reported.....	4.3	2.9	1.9
AREA OF OPERATION			
Only in one State.....	90.0	93.9	91.2
In more than one State.....	6.0	1.7	6.1
Not reported.....	4.0	4.4	2.7

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks....	73	100.0		Long range.....	3	4.0	
Local.....	56	75.9		Not reported....	1	2.2	
Short range.....	13	17.9					

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	22.1	25.9	26.6	22.0	8.1	6.1	12.6	4.7
Construction.....	11.8	12.2	9.0	29.5	10.7	4.6	13.0	11.9
Manufacturing.....	2.8	1.8	1.2	4.9	6.7	2.3	7.7	9.5
Wholesale and retail trade.....	27.0	28.0	28.0	27.9	23.3	22.3	28.8	16.7
Utilities and services.....	7.5	9.2	10.2	2.8	1.5	3.0	.8	-
For hire.....	8.6	4.1	4.4	2.0	25.9	22.3	15.1	40.7
Forestry and lumbering.....	4.8	2.7	2.7	2.3	12.8	31.2	9.8	5.9
Mining.....	1.5	1.0	.6	2.9	3.4	2.3	4.4	2.9
All other.....	13.9	15.1	17.3	5.7	7.6	5.9	7.8	7.7
BODY TYPE								
Platform and cattle rack.....	46.1	50.0	51.9	38.2	31.8	22.3	34.7	35.8
All vans.....	16.7	16.2	16.5	13.4	19.5	23.7	17.0	17.6
Pole and logging.....	3.5	1.0	1.0	1.1	13.0	31.2	10.2	4.7
Dump trucks.....	5.5	5.2	3.8	12.9	7.0	4.6	10.2	5.3
Tank trucks.....	5.9	4.6	4.5	4.6	11.3	6.8	4.4	25.0
Utility trucks.....	3.1	4.1	4.3	2.3	-	-	-	-
Beverage trucks.....	4.6	5.6	4.6	10.7	1.0	3.0	.8	-
Winch and crane.....	3.3	3.8	4.3	.8	1.8	-	1.6	2.9
Multistop and walk-in.....	2.6	3.2	3.7	.2	.7	.7	.8	.5
All other.....	8.7	6.3	5.4	15.8	13.9	7.7	20.3	8.2

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	28.7	30.0	31.8	19.8	23.9	42.8	28.4	5.3
6,000 to 9,999 miles.....	16.4	18.6	20.4	7.9	8.4	9.2	7.7	4.7
10,000 to 19,999 miles.....	33.8	37.1	33.1	59.0	21.5	25.4	22.9	12.5
20,000 to 29,999 miles.....	10.7	10.9	11.7	6.4	10.1	8.4	13.4	6.5
30,000 miles or more.....	10.4	3.4	3.0	6.9	36.1	14.2	27.6	71.0
YEAR MODEL								
1966 and 1967.....	24.9	24.9	23.1	34.3	25.7	14.5	22.0	43.0
1964 and 1965.....	16.1	15.1	15.5	12.6	20.2	16.9	20.0	21.4
1962 and 1963.....	16.3	14.6	14.0	17.4	23.1	12.2	30.8	19.6
1960 and 1961.....	10.4	11.1	10.5	13.6	8.1	9.1	8.1	4.6
1958 and 1959.....	9.9	9.4	8.5	13.8	12.0	30.4	6.8	6.4
Pre-1958.....	22.4	24.9	28.4	8.3	10.9	16.9	12.3	5.0
ACQUISITION								
Purchased new.....	62.1	61.0	56.3	86.1	66.6	47.8	67.6	79.6
Purchased used.....	36.6	38.3	42.9	12.6	30.4	47.4	30.6	16.7
Leased or not reported.....	1.3	.7	.8	1.3	3.0	4.8	1.8	3.7
TYPE OF FUEL								
Gasoline.....	90.3	96.6	98.7	85.0	66.9	92.2	80.3	29.9
Diesel and LPG.....	8.3	2.5	.5	12.9	30.1	6.1	17.5	68.1
Not reported.....	1.4	.9	.8	2.1	3.0	1.7	2.2	2.0
MAINTENANCE								
Self or own repair shop.....	38.8	36.8	36.7	37.4	46.4	37.0	43.7	58.0
Dealer or factory branch.....	32.2	32.4	29.1	50.2	31.8	21.6	42.3	28.1
Independent garage.....	24.7	26.6	29.7	8.8	17.9	39.7	11.4	7.1
All others and not reported....	4.3	4.2	4.5	3.6	3.9	1.7	2.6	6.8
AREA OF OPERATION								
Only in one State.....	90.0	92.0	92.8	87.2	82.7	89.9	88.1	67.0
In more than one State.....	6.0	4.0	4.5	1.1	13.3	6.1	6.9	29.9
Not reported.....	4.0	4.0	2.7	11.7	4.0	4.0	5.0	3.1

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	73	100.0		Combinations			
Single-unit				3 axles (item 15-3).....	3	4.6	
2 axles (item 15-1)....	50	66.8		4 axles (item 15-4).....	6	8.7	
3 axles (item 15-2)....	9	12.1		5 axles (item 15-6).....	4	5.9	
				All other (item 15-5,7,8)	1	1.9	

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute over 60 percent of all the trucks in Maine. These vehicles account for 48 percent of the trucks used in the wholesale and retail trades, about 41 percent of the trucks used for construction, and about 39 percent of those used for agricultural purposes. Virtually all the trucks used for personal transportation are pickups and panels. Platform trucks (including cattle racks) are the second largest class of trucks, accounting for about 18 percent of the total. These trucks are used mostly for forestry and lumbering and for agricultural purposes.

With respect to annual vehicle miles, about 59 percent of the trucks in Maine were driven less than 10,000 miles while less than 6 percent were driven 30,000 miles or more.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration

of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	37.6	1.5	Purchased new.....	46.3	2.2
Agriculture.....	18.2	1.8	Purchased used.....	51.9	2.3
Construction.....	9.3	1.1	Leased and not reported.....	1.8	-
Manufacturing.....	2.5	.6			
Wholesale and retail.....	13.4	1.9	TRUCK FLEET SIZE		
Utilities and services.....	8.8	1.1	1 truck.....	50.2	2.0
For hire.....	2.5	.4	2 to 5 trucks.....	22.5	1.8
Forestry and lumbering.....	3.5	.5	6 to 19 trucks.....	9.4	1.1
All other.....	4.2	-	20 trucks or more.....	6.5	.9
			Not reported.....	11.4	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	63.5	1.8	Single-unit trucks.....	91.8	-
Platform and cattle rack.....	17.9	1.5	2 axle.....	78.5	1.9
Vans.....	5.6	.3	3 axle.....	13.3	1.7
Dump.....	5.8	.7	Combinations.....	8.2	-
Tank.....	2.7	.4	3 axle.....	1.2	.3
All other.....	4.5	-	4 or more axles.....	7.0	.9
SIZE CLASS			RANGE OF OPERATION³		
Light.....	68.5	2.0	Local.....	77.6	1.5
Medium.....	28.0	2.0	Short range.....	16.9	1.5
Light-heavy.....	1.6	.2	Long range.....	2.6	.4
Heavy-heavy.....	1.9	.3	Not reported.....	2.9	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	38.4	2.3	Gasoline.....	91.5	1.2
6,000 to 9,999 miles.....	20.3	1.9	Diesel and LPG.....	7.0	.9
10,000 to 19,999 miles.....	28.7	2.4	Not reported.....	1.5	-
20,000 to 29,999 miles.....	7.1	1.0			
30,000 miles and over.....	5.5	.8	MAINTENANCE³		
YEAR MODEL			Self or own repair shop.....	41.8	2.9
1966 and 1967.....	17.2	1.6	Dealer or factory branch.....	20.3	2.3
1964 and 1965.....	18.8	2.0	Independent garage.....	34.6	3.0
1960 to 1963.....	23.3	1.7	All others and not reported.....	3.3	-
Pre-1960.....	40.7	2.4			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Major use class ⁺				
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Forestry and lumbering
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE						
Pickup and panel.....	63.5	95.4	39.1	40.8	48.1	18.8
Platform and cattle rack.	17.9	3.6	48.6	15.0	15.0	69.1
All vans.....	5.6	-	3.5	.4	15.1	-
Dump trucks.....	5.8	.7	5.8	37.9	2.3	1.8
Tank trucks.....	2.7	-	.5	2.3	15.2	-
All other.....	4.5	.3	2.5	3.6	4.3	10.3
SIZE CLASS						
Light.....	68.5	96.7	48.8	45.5	54.6	18.8
Medium.....	28.0	3.3	48.7	49.4	37.0	73.5
Light-heavy.....	1.6	-	.8	3.3	3.4	2.5
Heavy-heavy.....	1.9	-	1.7	1.8	5.0	5.2
ANNUAL MILES						
Less than 6,000 miles....	38.4	38.1	69.3	32.6	16.5	19.4
6,000 to 9,999 miles....	20.3	28.5	12.0	16.7	14.9	8.8
10,000 to 19,999 miles...	28.7	29.1	13.6	34.1	38.5	32.7
20,000 to 29,999 miles...	7.1	3.5	2.5	12.6	16.8	20.1
30,000 miles or more.....	5.5	.8	2.6	4.0	13.3	19.0
TRUCK FLEET SIZE						
1 truck.....	50.2	76.5	54.3	27.4	24.6	36.4
2 to 5 trucks.....	22.5	3.1	30.5	39.5	34.7	45.8
6 to 19 trucks.....	9.4	.5	.9	17.8	26.1	10.0
20 trucks or more.....	6.5	-	1.7	11.7	9.8	2.4
Not reported ²	11.4	19.9	12.6	3.6	4.8	5.4
YEAR MODEL						
1966 and 1967.....	17.2	18.4	6.7	15.9	23.6	24.4
1964 and 1965.....	18.7	16.5	14.0	16.6	23.1	27.5
1962 and 1963.....	12.0	8.8	8.4	9.2	18.9	10.0
1960 and 1961.....	11.1	7.2	12.8	14.4	14.1	10.6
1958 and 1959.....	8.1	10.6	6.4	11.8	5.2	5.0
Pre-1958.....	32.9	38.5	51.7	32.1	15.1	22.5
ACQUISITION						
Purchased new.....	46.3	34.0	32.4	45.8	72.3	57.2
Purchased used.....	51.9	65.3	66.3	53.9	27.1	40.8
Leased or not reported...	1.8	.7	1.3	.3	.6	2.0

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	85	100.0	Wholesale and retail trade....	11	13.4
Personal transportation.....	33	37.6	Utilities and services.....	7	8.8
Agriculture.....	15	18.2	For hire.....	2	2.5
Construction.....	8	9.3	Forestry and lumbering.....	3	3.5
Manufacturing.....	2	2.5	All other.....	4	4.2

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹	
		Light	Medium
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Personal transportation.....	37.6	53.0	4.4
Agriculture.....	18.2	13.0	31.7
Construction.....	9.3	6.2	16.4
Manufacturing.....	2.5	1.6	4.2
Wholesale and retail trade.....	13.4	10.7	17.8
Utilities and services.....	8.8	10.3	5.2
For hire.....	2.5	.6	6.3
Forestry and lumbering.....	3.5	.9	9.3
All other.....	4.2	3.7	4.7
BODY TYPE			
Pickup and panel.....	63.5	90.5	4.1
Platform and cattle rack.....	17.9	5.5	47.5
All vans.....	5.6	2.1	13.2
Dump trucks.....	5.8	.6	17.5
Tank trucks.....	2.7	-	7.4
All other.....	4.5	1.3	10.3
ANNUAL MILES			
Less than 6,000 miles.....	38.4	37.1	43.4
6,000 to 9,999 miles.....	20.3	24.4	11.3
10,000 to 19,999 miles.....	28.7	31.5	22.7
20,000 to 29,999 miles.....	7.1	5.5	9.8
30,000 miles or more.....	5.5	1.5	12.8
YEAR MODEL			
1966 and 1967.....	17.2	18.2	15.1
1964 and 1965.....	18.7	18.8	17.3
1962 and 1963.....	12.0	12.6	10.0
1960 and 1961.....	11.1	9.6	14.5
1958 and 1959.....	8.1	8.7	7.1
Pre-1958.....	32.9	32.1	36.0
ACQUISITION			
Purchased new.....	46.3	42.0	54.1
Purchased used.....	51.9	56.3	44.1
Leased or not reported.....	1.8	1.7	1.8

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks..	85	100.0	Light-heavy.....	1	1.6
Light.....	59	68.5	Heavy-heavy.....	1	1.9
Medium.....	24	28.0			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	37.6	37.4	52.8	38.0	18.6	4.3
Agriculture.....	18.2	33.0	10.8	8.6	6.5	8.1
Construction.....	9.3	7.9	7.6	11.0	16.5	6.8
Manufacturing.....	2.5	1.6	.9	3.1	4.3	10.2
Wholesale and retail trade.....	13.4	5.8	9.8	18.0	31.7	33.8
Utilities and services.....	8.8	6.7	13.8	10.7	3.7	1.3
For hire.....	2.5	.9	1.5	2.2	2.1	20.1
Forestry and lumbering.....	3.5	1.8	1.5	4.0	9.9	12.8
All other.....	4.2	4.9	1.3	4.4	6.7	2.6
BODY TYPE						
Pickup and panel.....	63.5	59.9	75.7	70.6	52.9	17.1
Platform and cattle rack.....	17.9	26.5	9.8	10.2	18.3	26.9
All vans.....	5.6	2.8	4.2	5.6	5.7	31.6
Dump trucks.....	5.8	6.2	3.0	5.1	14.3	6.9
Tank trucks.....	2.7	1.4	1.9	4.0	3.0	9.4
All other.....	4.5	3.2	5.4	4.5	5.8	8.1
SIZE CLASS						
Light.....	68.5	66.2	82.3	75.2	52.9	17.1
Medium.....	28.0	31.6	15.5	22.1	38.6	67.5
Light-heavy.....	1.6	.8	1.3	1.7	5.2	2.6
Heavy-heavy.....	1.9	1.4	.9	1.0	3.3	12.8
YEAR MODEL						
1966 and 1967.....	17.2	4.7	14.3	27.5	35.7	37.2
1964 and 1965.....	18.7	8.8	16.9	30.5	24.8	26.1
1962 and 1963.....	12.0	7.5	12.4	17.7	8.3	18.4
1960 and 1961.....	11.1	10.1	17.7	8.9	10.5	5.5
1958 and 1959.....	8.1	10.4	11.9	3.8	5.8	4.7
Pre-1958.....	32.9	58.5	26.8	11.6	14.9	8.1
ACQUISITION						
Purchased new.....	46.3	26.9	41.0	64.6	68.6	78.6
Purchased used.....	51.9	72.4	55.0	33.4	31.4	20.1
Leased or not reported.....	1.8	.7	4.0	2.0	-	1.3

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	85	100.0	10,000 to 19,999 miles.....	24	28.7
Less than 6,000 miles.....	33	38.4	20,000 to 29,999 miles.....	6	7.1
6,000 to 9,999 miles.....	17	20.3	30,000 miles or more.....	5	5.5

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	30.4	36.0	11.2
Construction.....	15.1	17.5	7.2
Manufacturing.....	3.9	1.8	8.7
Wholesale and retail trade.....	19.1	16.4	30.5
Utilities and services.....	7.2	7.3	8.6
For hire.....	6.9	3.6	16.7
Forestry and lumbering.....	7.8	7.4	12.0
All other.....	9.6	10.0	5.1
BODY TYPE			
Platform and cattle rack.....	49.2	53.5	31.2
All vans.....	15.7	9.5	39.8
Pole and logging.....	1.3	1.3	1.8
Utility trucks.....	2.8	3.5	.3
Dump trucks.....	16.1	18.9	5.4
Tank trucks.....	7.7	8.3	6.9
All other.....	7.2	5.0	14.6
ANNUAL MILES			
Less than 6,000 miles.....	42.1	49.2	18.5
6,000 to 9,999 miles.....	13.5	16.6	3.2
10,000 to 19,999 miles.....	23.1	22.3	27.6
20,000 to 29,999 miles.....	9.2	7.4	14.5
30,000 miles or more.....	12.1	4.5	36.2
YEAR MODEL			
1966 and 1967.....	14.1	10.4	31.6
1964 and 1965.....	20.8	20.3	20.2
1962 and 1963.....	11.8	9.8	21.0
1960 and 1961.....	12.2	13.5	7.5
1958 and 1959.....	6.6	6.0	6.4
Pre-1958.....	34.5	40.0	13.3
ACQUISITION			
Purchased new.....	52.1	46.0	79.2
Purchased used.....	44.5	50.1	18.9
Leased or not reported.....	3.4	3.9	1.9
TYPE OF FUEL			
Gasoline.....	91.5	97.6	79.2
Diesel and LPG.....	7.0	2.0	19.6
Not reported.....	1.5	.4	1.2

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	41.8	41.0	44.0
Dealer or factory branch.....	20.3	19.1	28.0
Independent garage.....	34.6	37.3	26.9
All others and not reported.....	3.3	2.6	1.1
AREA OF OPERATION			
Only in one State.....	90.3	94.1	82.5
In more than one State.....	4.6	.5	14.5
Not reported.....	5.1	5.4	3.0

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)			(thousands) (percent)		
Total trucks....	31	100.0	Long range.....	1	2.6
Local.....	24	77.6	Not reported....	1	2.9
Short range.....	5	16.9			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Agriculture.....	30.4	32.8	35.8	14.7	5.2	2.2
Construction.....	15.1	15.8	14.1	24.8	9.0	5.7
Manufacturing.....	3.9	3.1	3.1	3.2	12.7	16.0
Wholesale and retail trade.....	19.1	18.9	19.7	14.2	21.6	20.6
Utilities and services.....	7.2	7.7	8.0	5.4	1.5	2.2
For hire.....	6.9	4.3	4.7	1.3	36.5	41.3
Forestry and lumbering.....	7.8	8.1	4.2	30.8	6.0	4.5
All other.....	9.6	9.3	10.4	5.6	7.5	7.5
BODY TYPE						
Platform and cattle rack.....	49.2	52.0	52.3	49.7	18.7	20.6
All vans.....	15.7	12.9	13.2	9.5	52.2	54.9
Pole and logging.....	1.3	1.4	1.0	3.2	.7	1.1
Utility trucks.....	2.8	3.0	3.5	.4	-	-
Dump trucks.....	16.1	17.5	16.6	22.5	1.5	2.2
Tank trucks.....	7.7	7.5	8.0	4.1	11.2	10.3
All other.....	7.2	5.7	5.4	10.6	15.7	10.9

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
ANNUAL MILES						
Less than 6,000 miles.....	42.1	45.0	49.0	20.7	11.2	11.4
6,000 to 9,999 miles.....	13.5	14.5	14.4	14.7	3.0	4.5
10,000 to 19,999 miles.....	23.1	24.1	23.0	29.9	12.7	9.1
20,000 to 29,999 miles.....	9.2	9.4	8.2	16.1	7.4	6.8
30,000 miles or more.....	12.1	7.0	5.4	18.6	65.7	68.2
YEAR MODEL						
1966 and 1967.....	14.1	13.5	13.1	15.1	21.7	27.5
1964 and 1965.....	20.8	20.9	19.3	29.9	21.6	20.5
1962 and 1963.....	11.8	11.3	11.2	11.5	17.9	13.7
1960 and 1961.....	12.2	12.1	12.4	9.6	14.2	17.1
1958 and 1959.....	6.6	6.1	5.5	8.7	13.4	9.1
Pre-1958.....	34.5	36.1	38.5	25.2	11.2	12.1
ACQUISITION						
Purchased new.....	52.1	50.6	48.8	60.8	69.4	75.8
Purchased used.....	44.5	46.0	47.5	36.8	28.4	22.9
Leased or not reported.....	3.4	3.4	3.7	2.4	2.2	1.3
TYPE OF FUEL						
Gasoline.....	91.5	96.2	97.5	88.0	39.5	39.0
Diesel and LPG.....	7.0	2.5	1.0	10.5	59.0	58.6
Not reported.....	1.5	1.3	1.5	1.5	1.5	2.4
MAINTENANCE						
Self or own repair shop.....	41.8	40.2	39.6	43.3	61.2	58.6
Dealer or factory branch.....	20.3	20.3	19.0	27.6	21.0	21.8
Independent garage.....	34.6	36.3	38.0	26.2	15.6	16.0
All others and not reported....	3.3	3.2	3.4	2.9	2.2	3.6
AREA OF OPERATION						
Only in one State.....	90.3	93.5	94.1	89.8	54.5	52.8
In more than one State.....	4.6	1.6	1.6	.9	39.5	40.2
Not reported.....	5.1	4.9	4.3	9.3	6.0	7.0

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix R).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	31.0	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	0.4	1.2
2 axles (item 15-1)....	24.4	78.5	4 axles (item 15-4).....	1.6	5.3
3 axles (item 15-2)....	4.1	13.3	All other (item 15-5,6,7,8)	0.5	1.7

²Includes combinations not shown separately.

Maryland

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about 60 percent of all the trucks in Maryland. These vehicles account for 51 percent of the trucks used for agriculture, 56 percent of those used for construction, and for about 73 percent of the trucks used for utilities and services. Virtually all the trucks used for personal transportation are pickup and panel. Platform trucks (including cattle racks) are the second most common truck in the State, representing about 15 percent of the total and about 44 percent of the trucks used for agricultural purposes. Vans represent the largest percent (about 44 percent) of the trucks used in "for hire" service.

In Maryland, 53 percent of all trucks were driven less than 10,000 miles as compared with about 7 percent that were driven 30,000 miles or more. In general, the number of vehicle miles during the year was related to size of truck, with light trucks falling in the lower mileage group (about 56 percent were driven less than 10,000 miles) and heavy-heavy trucks falling in the higher mileage group (about 40 percent were driven 20,000 miles or more).

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	26.9	2.5	Purchased new.....	55.2	2.5
Agriculture.....	15.2	1.8	Purchased used.....	43.4	2.7
Construction.....	15.1	1.1	Leased and not reported.....	1.4	-
Manufacturing.....	2.6	.4	TRUCK FLEET SIZE		
Wholesale and retail.....	17.3	1.7	1 truck.....	45.1	2.3
Utilities and services.....	11.4	1.1	2 to 5 trucks.....	21.9	1.8
For hire.....	6.5	.4	6 to 19 trucks.....	11.5	.8
All other.....	5.0	-	20 trucks or more.....	14.0	.8
BODY TYPE			Not reported.....	7.5	-
Pickup and panel.....	59.4	1.3	VEHICLE TYPE³		
Platform and cattle rack.....	14.8	.8	Single-unit trucks.....	84.8	-
Vans.....	8.5	.5	2 axle.....	73.2	1.3
Multistop and walk-in.....	3.0	.5	3 axle.....	11.6	1.2
Dump.....	4.9	.5	Combinations.....	15.2	-
Tank.....	2.5	.3	3 axle.....	3.0	.4
All other.....	6.9	-	4 axles or more.....	12.2	1.0
SIZE CLASS			RANGE OF OPERATION³		
Light.....	63.1	1.2	Local.....	82.4	1.2
Medium.....	14.6	.8	Short range.....	12.2	1.0
Light-heavy.....	7.6	.6	Long range.....	3.0	.5
Heavy-heavy.....	14.7	.9	Not reported.....	2.4	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	36.1	1.8	Gasoline.....	86.3	1.1
6,000 to 9,999 miles.....	16.9	1.9	Diesel and LPG.....	10.8	.8
10,000 to 19,999 miles.....	31.7	1.4	Not reported.....	2.9	-
20,000 to 29,999 miles.....	8.5	.9	MAINTENANCE³		
30,000 miles and over.....	6.8	.5	Self or own repair shop.....	47.6	1.8
YEAR MODEL			Dealer or factory branch.....	21.8	1.8
1966 and 1967.....	19.2	1.8	Independent garage.....	25.8	1.7
1964 and 1965.....	21.3	1.6	All others and not reported.....	4.8	-
1960 to 1963.....	21.7	1.3			
Pre-1960.....	37.8	2.1			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE							
Pickup and panel.....	59.4	94.7	51.4	56.1	36.7	73.0	12.9
Platform and cattle rack.	14.8	2.4	43.9	17.7	12.0	3.5	9.5
All vans.....	8.5	1.1	.8	.2	19.6	3.5	44.1
Multistop and walk-in....	3.0	.1	-	1.6	12.6	1.5	2.6
Dump trucks.....	4.9	-	2.8	17.2	1.3	.7	11.8
Tank trucks.....	2.5	-	.2	1.6	7.8	2.7	7.2
All other.....	6.9	1.7	.9	5.6	10.0	15.1	11.9
SIZE CLASS							
Light.....	63.1	97.1	52.8	60.6	45.2	76.3	10.6
Medium.....	14.6	2.8	8.4	15.9	29.7	16.5	16.4
Light-heavy.....	7.6	-	19.4	5.3	11.7	2.6	12.9
Heavy-heavy.....	14.7	.1	19.4	18.2	13.4	4.6	60.1
ANNUAL MILES							
Less than 6,000 miles....	36.1	44.3	63.2	21.0	22.2	37.3	14.1
6,000 to 9,999 miles....	16.9	22.0	13.3	14.9	13.5	24.3	9.9
10,000 to 19,999 miles...	31.7	29.8	22.2	44.6	36.9	31.6	22.5
20,000 to 29,999 miles...	8.5	2.8	.4	10.1	19.4	3.7	17.5
30,000 miles or more....	6.8	1.1	.9	9.4	8.0	3.1	36.0
TRUCK FLEET SIZE							
1 truck.....	45.1	84.5	53.1	21.4	24.8	31.8	11.0
2 to 5 trucks.....	21.9	3.8	32.6	41.5	25.1	21.3	14.8
6 to 19 trucks.....	11.5	.9	2.4	20.4	19.2	14.0	30.5
20 trucks or more.....	14.0	-	1.3	13.8	25.6	27.6	42.5
Not reported ²	7.5	10.8	10.6	2.9	5.3	5.3	1.2
YEAR MODEL							
1966 and 1967.....	19.2	24.2	6.0	21.8	20.1	15.1	22.4
1964 and 1965.....	21.3	15.0	20.1	22.3	29.5	23.9	22.8
1962 and 1963.....	11.8	5.8	10.8	18.5	11.3	18.0	16.7
1960 and 1961.....	9.9	6.9	10.0	8.8	15.3	9.6	13.7
1958 and 1959.....	7.4	6.5	6.1	9.7	9.1	6.4	6.4
Pre-1958.....	30.4	41.6	47.0	18.9	14.7	27.0	18.0
ACQUISITION							
Purchased new.....	55.2	39.5	42.0	56.1	74.8	67.8	64.8
Purchased used.....	43.4	59.4	57.0	43.0	23.5	30.7	31.2
Leased or not reported...	1.4	1.1	1.0	.9	1.7	1.5	4.0

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	188	100.0	Wholesale and retail trade....	33	17.3
Personal transportation.....	51	26.9	Utilities and services.....	21	11.4
Agriculture.....	29	15.2	For hire.....	12	6.5
Construction.....	28	15.1	All other.....	9	5.0
Manufacturing.....	5	2.6			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	26.9	41.4	5.3	-	-
Agriculture.....	15.2	12.7	8.7	38.8	20.2
Construction.....	15.1	14.5	16.5	10.5	18.8
Manufacturing.....	2.6	.8	6.3	3.2	6.0
Wholesale and retail trade.....	17.3	12.3	35.2	26.6	15.7
Utilities and services.....	11.4	13.8	12.8	3.9	3.5
For hire.....	6.5	1.1	7.4	11.1	27.1
All other.....	5.0	3.4	7.8	5.9	8.7
BODY TYPE					
Pickup and panel.....	59.4	92.0	7.9	2.3	.1
Platform and cattle rack.....	14.8	1.3	35.8	49.6	34.3
All vans.....	8.5	.8	26.0	18.3	19.1
Multistop and walk-in.....	3.0	2.5	8.0	1.3	.6
Dump trucks.....	4.9	.7	4.4	12.1	19.3
Tank trucks.....	2.5	.3	4.4	4.8	9.0
All other.....	6.9	2.4	13.5	11.6	17.6
ANNUAL MILES					
Less than 6,000 miles.....	36.1	37.3	36.4	47.3	24.3
6,000 to 9,999 miles.....	16.9	19.1	18.0	12.1	8.6
10,000 to 19,999 miles.....	31.7	34.2	31.3	22.0	26.7
20,000 to 29,999 miles.....	8.5	6.6	10.3	12.5	12.9
30,000 miles or more.....	6.8	2.8	4.0	6.1	27.5
YEAR MODEL					
1966 and 1967.....	19.2	22.2	12.6	11.8	16.4
1964 and 1965.....	21.3	21.7	23.1	14.4	21.0
1962 and 1963.....	11.8	10.5	12.4	15.3	15.3
1960 and 1961.....	9.9	8.4	12.5	11.1	12.9
1958 and 1959.....	7.4	6.8	7.1	8.8	9.4
Pre-1958.....	30.4	30.4	32.3	38.6	25.0
ACQUISITION					
Purchased new.....	55.2	52.7	63.1	48.6	61.3
Purchased used.....	43.4	45.8	35.4	50.0	37.4
Leased or not reported.....	1.4	1.5	1.5	1.4	1.3

¹The distribution of trucks by vehicle size class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks..	188	100.0		Light-heavy.....	14	7.6	
Light.....	119	63.1		Heavy-heavy.....	28	14.7	
Medium.....	27	14.6					

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	26.9	33.1	35.1	25.3	8.8	3.7
Agriculture.....	15.2	26.6	12.0	10.6	.8	1.5
Construction.....	15.1	8.8	13.3	21.2	17.9	20.7
Manufacturing.....	2.6	2.4	1.4	2.4	3.2	6.4
Wholesale and retail trade.....	17.3	10.6	13.8	20.1	39.5	20.3
Utilities and services.....	11.4	11.7	16.5	11.3	4.9	5.3
For hire.....	6.5	2.5	3.8	4.6	13.5	35.3
All other.....	5.0	4.3	4.1	4.5	11.4	6.8
BODY TYPE						
Pickup and panel.....	59.4	62.1	65.7	65.4	40.4	25.2
Platform and cattle rack.....	14.8	22.7	11.2	9.4	12.3	10.5
All vans.....	8.5	3.6	5.3	7.8	18.7	32.0
Multistop and walk-in.....	3.0	2.0	5.5	3.0	2.0	2.6
Dump trucks.....	4.9	4.2	2.3	5.4	6.4	10.1
Tank trucks.....	2.5	1.1	1.3	2.1	6.9	9.4
All other.....	6.9	4.3	8.7	6.9	13.3	10.2
SIZE CLASS						
Light.....	63.1	65.3	71.4	68.0	48.9	25.6
Medium.....	14.6	14.7	15.6	14.4	17.6	8.3
Light-heavy.....	7.6	10.0	5.5	5.3	11.2	6.8
Heavy-heavy.....	14.7	10.0	7.5	12.3	22.3	59.3
YEAR MODEL						
1966 and 1967.....	19.2	6.9	15.8	32.2	27.0	22.6
1964 and 1965.....	21.3	11.2	19.4	26.3	41.5	31.2
1962 and 1963.....	11.8	5.1	13.2	14.9	13.8	27.8
1960 and 1961.....	9.9	11.0	13.0	8.1	5.8	9.8
1958 and 1959.....	7.4	11.0	7.2	5.2	4.3	3.0
Pre-1958.....	30.4	54.8	31.4	13.3	7.6	5.6
ACQUISITION						
Purchased new.....	55.2	31.9	54.1	74.9	66.6	75.2
Purchased used.....	43.4	67.0	45.2	23.9	29.2	22.6
Leased or not reported.....	1.4	1.1	.7	1.2	4.2	2.2

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	188	100.0	10,000 to 19,999 miles.....	59	31.7
Less than 6,000 miles.....	68	36.1	20,000 to 29,999 miles.....	16	8.5
6,000 to 9,999 miles.....	32	16.9	30,000 miles or more.....	13	6.8

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	18.2	20.4	3.5
Construction.....	16.3	17.4	15.3
Manufacturing.....	5.0	4.3	9.1
Wholesale and retail trade.....	27.0	27.7	27.5
Utilities and services.....	7.5	8.7	2.0
For hire.....	14.1	10.5	26.5
Forestry and lumbering.....	2.6	2.7	2.0
All other.....	9.3	8.3	14.1
BODY TYPE			
Platform and cattle rack.....	36.7	39.0	24.9
All vans.....	21.2	18.1	35.1
Dump trucks.....	12.1	13.4	7.6
Tank trucks.....	6.3	5.7	11.7
Multistop and walk-in.....	7.4	8.4	1.5
Beverage trucks.....	3.5	3.4	5.6
Utility trucks.....	2.4	3.0	-
All other.....	10.4	9.0	13.6
ANNUAL MILES			
Less than 6,000 miles.....	33.7	38.1	11.7
6,000 to 9,999 miles.....	14.2	16.1	4.0
10,000 to 19,999 miles.....	27.0	29.1	21.4
20,000 to 29,999 miles.....	12.5	11.0	21.4
30,000 miles or more.....	12.6	5.7	41.5
YEAR MODEL			
1966 and 1967.....	15.2	14.9	14.2
1964 and 1965.....	21.3	19.3	32.1
1962 and 1963.....	13.3	12.7	16.2
1960 and 1961.....	12.0	11.9	14.7
1958 and 1959.....	9.4	9.9	6.5
Pre-1958.....	28.8	31.3	16.3
ACQUISITION			
Purchased new.....	60.6	59.6	67.8
Purchased used.....	37.8	39.0	29.5
Leased or not reported.....	1.6	1.4	2.7
TYPE OF FUEL			
Gasoline.....	86.3	92.2	64.7
Diesel and LPG.....	10.8	5.4	34.1
Not reported.....	2.9	2.4	1.2

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	47.6	48.3	45.4
Dealer or factory branch.....	21.8	20.7	29.0
Independent garage.....	25.8	27.2	22.9
All others and not reported.....	4.8	3.8	2.7
AREA OF OPERATION			
Only in one State.....	84.8	91.1	63.2
In more than one State.....	9.7	3.3	32.6
Not reported.....	5.5	5.6	4.2

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks....	76	100.0	Long range.....	2	3.0
Local.....	63	82.4	Not reported....	1	2.4
Short range.....	10	12.2			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Agriculture.....	18.2	21.2	23.3	7.5	2.0	2.3
Construction.....	16.3	17.5	14.1	38.7	10.2	10.2
Manufacturing.....	5.0	4.8	4.7	5.3	6.1	6.2
Wholesale and retail trade.....	27.0	28.9	29.8	22.5	16.8	18.1
Utilities and services.....	7.5	8.8	9.2	5.3	1.2	.7
For hire.....	14.1	7.6	7.0	11.2	50.6	44.8
Forestry and lumbering.....	2.6	1.7	1.5	2.6	7.8	11.0
All other.....	9.3	9.5	10.4	6.9	5.3	6.7
BODY TYPE						
Platform and cattle rack.....	36.7	40.0	42.1	26.3	19.2	18.8
All Vans.....	21.2	18.0	18.6	12.1	40.8	44.6
Dump trucks.....	12.1	13.6	10.6	32.2	3.7	3.1
Tank trucks.....	6.3	5.1	4.9	5.3	14.3	8.6
Multistop and walk-in.....	7.4	8.6	9.6	2.1	.8	.7
Beverage trucks.....	3.5	4.2	4.6	1.0	-	-
Utility trucks.....	2.4	2.9	3.3	-	-	-
All other.....	10.4	7.6	6.3	21.0	21.2	24.2

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
ANNUAL MILES						
Less than 6,000 miles.....	33.7	38.3	40.6	23.6	8.1	10.2
6,000 to 9,999 miles.....	14.2	15.7	17.0	6.9	6.5	3.9
10,000 to 19,999 miles.....	27.0	28.8	27.1	39.2	17.6	20.4
20,000 to 29,999 miles.....	12.5	11.6	10.6	18.2	17.6	24.4
30,000 miles or more.....	12.6	5.6	4.7	12.1	50.2	41.1
YEAR MODEL						
1966 and 1967.....	15.2	14.3	13.3	20.3	21.2	22.8
1964 and 1965.....	21.3	21.5	20.4	27.8	20.8	16.5
1962 and 1963.....	13.3	12.2	12.1	12.3	20.0	18.8
1960 and 1961.....	12.0	12.0	12.3	8.5	13.5	14.9
1958 and 1959.....	9.4	10.0	10.3	7.4	6.1	5.4
Pre-1958.....	28.8	30.0	31.6	23.7	18.4	21.6
ACQUISITION						
Purchased new.....	60.6	58.1	57.4	62.3	75.1	73.2
Purchased used.....	37.8	40.3	41.3	33.8	24.1	25.9
Leased or not reported.....	1.6	1.6	1.3	3.9	.8	.9
TYPE OF FUEL						
Gasoline.....	86.3	93.2	96.1	74.7	48.2	62.2
Diesel and LPG.....	10.8	4.0	1.4	19.3	49.8	36.2
Not reported.....	2.9	2.8	2.5	6.0	2.0	1.6
MAINTENANCE						
Self or own repair shop.....	47.6	45.1	44.1	51.0	62.0	62.2
Dealer or factory branch.....	21.8	21.0	20.7	22.5	26.5	28.3
Independent garage.....	25.8	29.0	30.3	20.4	8.2	7.0
All others and not reported....	4.8	4.9	4.9	6.1	3.3	2.5
AREA OF OPERATION						
Only in one State.....	84.8	89.7	90.9	82.2	57.5	62.9
In more than one State.....	9.7	4.7	4.1	8.0	38.0	32.2
Not reported.....	5.5	5.6	5.0	9.8	4.5	4.9

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B). The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands) (percent)			(thousands) (percent)		
Total trucks.....	76	100.0	Combinations		
			3 axles (item 15-3).....	2	3.0
Single-unit			4 axles (item 15-4).....	6	7.9
2 axles (item 15-1)....	56	73.2	5 axles (item 15-6).....	3	3.8
3 axles (item 15-2)....	9	11.6	All other (item 15-5,7,8)	-	.5

²Includes combinations not shown separately.

Massachusetts

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SUMMARY OF FINDINGS

More than half the trucks in Massachusetts are pickups (including panels). This type constitutes about 79 percent of the trucks used for utilities and services, 54 percent of those used for construction, and 42 percent of those used in the wholesale and retail trades. Virtually all of the trucks used for personal transportation are pickups and panels. Vans are the second largest class of trucks, accounting for about 13 percent of the total.

With respect to annual vehicle miles, 27 percent of the trucks in Massachusetts were driven less than 6,000 and 46 percent were driven less than 10,000 miles in 1967.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	17.6	2.0	Purchased new.....	57.6	1.6
Agriculture.....	6.0	.8	Purchased used.....	41.2	1.6
Construction.....	19.4	1.5	Leased and not reported.....	1.2	-
Manufacturing.....	5.2	.8	TRUCK FLEET SIZE		
Wholesale and retail.....	23.5	1.5	1 truck.....	41.1	1.5
Utilities and services.....	13.5	1.3	2 to 5 trucks.....	23.8	1.3
For hire.....	8.9	.7	6 to 19 trucks.....	14.1	1.0
All other.....	5.9	-	20 trucks or more.....	13.3	1.1
BODY TYPE			Not reported.....	7.7	-
Pickup and panel.....	56.2	1.9	VEHICLE TYPE³		
Platform and cattle rack.....	10.3	1.0	Single-unit trucks.....	84.3	-
Vans.....	12.7	.8	2 axle.....	69.3	2.6
Utility.....	1.3	.4	3 axle.....	15.0	1.4
Dump.....	7.8	.8	Combinations.....	15.7	-
Tank.....	4.9	.5	3 axle.....	3.9	.6
All other.....	6.8	-	4 axle and over.....	11.8	1.6
SIZE CLASS			RANGE OF OPERATION³		
Light.....	63.9	1.1	Local.....	83.2	1.6
Medium.....	15.4	1.2	Short range.....	12.5	1.4
Light-heavy.....	6.1	.5	Long range.....	1.8	.4
Heavy-heavy.....	14.6	.7	Not reported.....	2.5	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	27.3	1.7	Gasoline.....	84.8	1.8
6,000 to 9,999 miles.....	19.1	1.4	Diesel and LPG.....	12.9	1.6
10,000 to 19,999 miles.....	37.4	1.0	Not reported.....	2.3	-
20,000 to 29,999 miles.....	8.7	1.2	MAINTENANCE³		
30,000 miles and over.....	7.5	.5	Self or own repair shop.....	42.5	2.5
YEAR MODEL			Dealer or factory branch.....	23.2	1.5
1966 and 1967.....	14.2	1.7	Independent garage.....	30.4	2.5
1964 and 1965.....	21.8	1.9	All others and not reported.....	3.9	-
1960 to 1963.....	28.6	1.9			
Pre-1960.....	35.4	1.9			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Construction	Manufacturing	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE							
Pickup and panel.....	56.2	94.8	53.8	33.1	42.2	79.4	13.9
Platform and cattle rack.	10.3	2.8	14.1	15.9	10.0	3.2	8.3
All vans.....	12.7	-	1.6	38.0	18.9	1.9	50.0
Utility trucks.....	1.3	-	.8	-	-	8.7	-
Dump trucks.....	7.8	2.1	21.7	7.6	1.0	2.7	8.3
Tank trucks.....	4.9	-	1.9	1.2	16.4	.9	5.2
All other.....	6.8	.3	6.1	4.2	11.5	3.2	14.3
SIZE CLASS							
Light.....	63.9	97.7	65.9	44.5	50.7	85.3	7.5
Medium.....	15.4	2.1	13.4	25.4	25.8	9.6	18.4
Light-heavy.....	6.1	-	4.4	10.1	8.4	2.9	16.9
Heavy-heavy.....	14.6	.2	16.3	20.0	15.1	2.2	57.2
ANNUAL MILES							
Less than 6,000 miles....	27.3	40.1	24.7	30.5	19.4	22.0	9.4
6,000 to 9,999 miles....	19.1	26.3	19.3	11.4	16.7	25.2	12.4
10,000 to 19,999 miles...	37.4	28.6	46.8	34.3	41.7	40.5	34.3
20,000 to 29,999 miles...	8.7	2.8	5.3	8.9	13.3	7.9	16.6
30,000 miles or more.....	7.5	2.2	3.9	14.9	8.9	4.4	27.3
TRUCK FLEET SIZE							
1 truck.....	41.1	80.4	41.3	38.2	29.1	31.1	10.5
2 to 5 trucks.....	23.8	2.1	32.5	34.3	28.7	25.4	17.7
6 to 19 trucks.....	14.1	.9	16.0	14.6	19.5	12.3	29.4
20 trucks or more.....	13.3	-	3.2	11.4	17.1	25.7	40.3
Not reported ²	7.7	16.6	7.0	1.5	5.6	5.5	2.1
YEAR MODEL							
1966 and 1967.....	14.2	10.4	11.9	28.0	13.8	24.0	9.7
1964 and 1965.....	21.8	11.6	25.6	21.0	27.2	26.7	19.9
1962 and 1963.....	14.6	5.8	11.8	17.1	17.8	17.3	18.0
1960 and 1961.....	14.0	19.0	16.7	5.0	12.1	17.1	8.9
1958 and 1959.....	8.0	12.3	9.9	5.0	5.9	4.3	13.9
Pre-1958.....	27.4	40.9	24.1	23.9	23.2	10.6	29.6
ACQUISITION							
Purchased new.....	57.6	25.0	54.6	80.8	71.9	74.0	62.2
Purchased used.....	41.2	73.9	44.9	17.1	27.7	22.0	36.2
Leased or not reported...	1.2	1.1	.5	2.1	.4	4.0	1.6

¹The distribution of trucks by major use class is--

(thousands) (percent)

(thousands) (percent)

Total trucks.....	195	100.0	Manufacturing.....	11	5.2
Personal transportation.....	34	17.6	Wholesale and retail trade....	46	23.5
Agriculture.....	12	6.0	Utilities and services.....	25	13.5
Construction.....	38	19.4	For hire.....	17	8.9
			All other.....	12	5.9

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	17.6	26.9	2.3	-	0.2
Agriculture.....	6.0	7.1	7.1	2.7	1.1
Construction.....	19.4	20.0	16.9	14.1	21.7
Manufacturing.....	5.2	3.6	8.7	8.6	7.2
Wholesale and retail trade.....	23.5	18.6	39.4	32.0	24.3
Utilities and services.....	13.5	18.1	8.4	6.4	1.8
For hire.....	8.9	1.0	10.6	24.4	35.3
All other.....	5.9	4.7	6.6	11.8	8.4
BODY TYPE					
Pickup and panel.....	56.2	85.7	8.2	-	.7
Platform and cattle rack.....	10.3	5.5	23.9	18.4	13.1
All vans.....	12.7	2.0	27.0	30.2	38.3
Utility trucks.....	1.3	1.3	1.3	4.8	.2
Dump trucks.....	7.8	1.8	15.2	20.1	21.5
Tank trucks.....	4.9	.5	11.5	17.3	12.5
All other.....	6.8	3.2	12.9	9.2	13.7
ANNUAL MILES					
Less than 6,000 miles.....	27.3	30.0	31.3	23.9	12.1
6,000 to 9,999 miles.....	19.1	21.9	15.9	16.8	11.2
10,000 to 19,999 miles.....	37.4	38.4	34.6	39.6	34.8
20,000 to 29,999 miles.....	8.7	6.6	10.8	12.5	14.5
30,000 miles or more.....	7.5	3.1	7.4	7.2	27.4
YEAR MODEL					
1966 and 1967.....	14.2	15.0	14.2	14.1	10.9
1964 and 1965.....	21.8	23.4	16.3	17.8	22.4
1962 and 1963.....	14.6	13.2	15.6	20.1	17.5
1960 and 1961.....	14.0	15.5	12.1	9.2	11.9
1958 and 1959.....	8.0	6.8	8.4	12.4	11.3
Pre-1958.....	27.4	26.1	33.4	26.4	26.0
ACQUISITION					
Purchased new.....	57.6	53.3	65.1	66.8	64.4
Purchased used.....	41.2	45.8	33.7	29.8	33.9
Leased or not reported.....	1.2	.9	1.2	3.4	1.7

¹The distribution of trucks by vehicle size class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks..	195	100.0		Light-heavy.....	12	6.1	
Light.....	125	63.9		Heavy-heavy.....	28	14.6	
Medium.....	30	15.4					

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	17.6	25.8	24.2	13.5	5.7	4.6
Agriculture.....	6.0	13.6	4.9	2.9	2.2	.5
Construction.....	19.4	17.6	19.6	24.3	11.8	9.7
Manufacturing.....	5.2	5.9	3.1	4.8	5.3	10.6
Wholesale and retail trade.....	23.5	16.7	20.5	26.2	35.6	28.1
Utilities and services.....	13.5	10.9	17.8	14.7	12.1	7.8
For hire.....	8.9	3.0	5.7	8.1	16.8	33.2
All other.....	5.9	6.5	4.2	5.5	10.5	5.5
BODY TYPE						
Pickup and panel.....	56.2	55.1	65.7	61.3	46.3	20.8
Platform and cattle rack.....	10.3	12.1	7.7	10.0	11.4	9.7
All vans.....	12.7	5.3	4.1	14.0	26.8	39.6
Utility trucks.....	1.3	2.0	2.6	.7	.3	-
Dump trucks.....	7.8	13.8	5.7	4.9	4.5	10.1
Tank trucks.....	4.9	4.3	8.2	3.3	4.8	7.8
All other.....	6.8	7.4	6.0	5.8	5.9	12.0
SIZE CLASS						
Light.....	63.9	70.4	73.2	65.7	48.2	25.3
Medium.....	15.4	17.7	12.8	14.3	19.1	15.2
Light-heavy.....	6.1	5.4	5.4	6.5	8.8	6.0
Heavy-heavy.....	14.6	6.5	8.6	13.5	23.9	53.5
YEAR MODEL						
1966 and 1967.....	14.2	6.9	9.0	19.4	23.7	17.5
1964 and 1965.....	21.8	11.4	25.9	22.9	33.6	29.5
1962 and 1963.....	14.6	9.5	18.4	15.1	20.9	13.8
1960 and 1961.....	14.0	15.2	14.4	15.1	4.1	15.2
1958 and 1959.....	8.0	9.6	5.6	9.3	4.9	6.0
Pre-1958.....	27.4	47.4	26.7	18.2	12.8	18.0
ACQUISITION						
Purchased new.....	57.6	43.1	53.4	62.2	77.3	75.1
Purchased used.....	41.2	56.2	45.1	36.2	22.2	23.5
Leased or not reported.....	1.2	.7	1.5	1.6	.5	1.4

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	195	100.0	10,000 to 19,999 miles.....	73	37.4
Less than 6,000 miles.....	54	27.3	20,000 to 29,999 miles.....	17	8.7
6,000 to 9,999 miles.....	37	19.1	30,000 miles or more.....	14	7.5

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks</i>	100.0	100.0	100.0
MAJOR USE			
Agriculture.....	5.6	5.9	5.5
Construction.....	20.5	22.2	13.4
Manufacturing.....	8.0	7.1	14.7
Wholesale and retail trade.....	31.0	32.0	25.1
Utilities and services.....	6.3	7.5	.6
For hire.....	17.5	14.7	30.6
All other.....	11.1	10.6	10.1
BODY TYPE			
Platform and cattle rack.....	23.4	25.7	12.2
All vans.....	29.4	24.2	57.5
Utility trucks.....	3.1	3.7	-
Dump trucks.....	18.0	19.6	8.5
Tank trucks.....	11.4	11.6	13.4
Multistop and walk-in.....	6.3	6.9	.6
All other.....	8.4	8.3	7.8
ANNUAL MILES			
Less than 6,000 miles.....	28.0	32.4	3.6
6,000 to 9,999 miles.....	15.0	16.8	7.9
10,000 to 19,999 miles.....	33.0	34.1	22.0
20,000 to 29,999 miles.....	10.7	9.9	15.9
30,000 miles or more.....	13.3	6.8	50.6
YEAR MODEL			
1966 and 1967.....	11.6	10.9	17.7
1964 and 1965.....	19.7	17.8	29.3
1962 and 1963.....	15.0	14.3	17.7
1960 and 1961.....	12.2	12.6	9.7
1958 and 1959.....	9.2	9.4	7.9
Pre-1958.....	32.3	35.0	17.7
ACQUISITION			
Purchased new.....	62.0	60.4	71.7
Purchased used.....	36.1	37.7	26.9
Leased or not reported.....	1.9	1.9	1.4
TYPE OF FUEL			
Gasoline.....	84.8	89.8	68.0
Diesel and LPG.....	12.9	9.0	30.6
Not reported.....	2.3	1.2	1.4

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Table 4.--RANGES OF OPERATION: Percent Distribution of Trucks by Selected Vehicle and Use Characteristics--Continued

(Excludes pickup and panel trucks)

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	42.5	41.2	53.9
Dealer or factory branch.....	23.2	22.9	25.7
Independent garage.....	30.4	33.7	17.1
All others and not reported.....	3.9	2.2	3.3
AREA OF OPERATION			
Only in one State.....	88.0	93.8	60.7
In more than one State.....	7.6	2.0	34.3
Not reported.....	4.4	4.2	5.0

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks....	86	100.0		Long range.....	1	1.8	
Local.....	72	83.2		Not reported....	2	2.5	
Short range.....	11	12.5					

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Agriculture.....	5.6	6.7	7.4	3.5	-	-
Construction.....	20.5	23.0	21.7	28.7	7.4	6.1
Manufacturing.....	8.0	7.8	7.0	10.7	9.9	7.0
Wholesale and retail trade.....	31.0	33.5	34.5	28.7	17.7	14.1
Utilities and services.....	6.3	7.6	8.2	4.0	-	-
For hire.....	17.5	10.2	10.0	10.7	57.1	62.8
All other.....	11.1	11.2	11.2	13.7	7.9	10.0
BODY TYPE						
Platform and cattle rack.....	23.4	25.4	26.5	20.0	13.3	12.3
All vans.....	29.4	24.0	25.2	16.8	60.1	66.2
Utility trucks.....	3.1	3.7	4.4	.5	-	-
Dump trucks.....	18.0	20.5	19.5	25.1	4.4	2.6
Tank trucks.....	11.4	11.5	10.7	14.8	11.3	8.7
Multistop and walk-in.....	6.3	7.2	8.2	2.5	1.5	2.6
All other.....	8.4	7.7	5.5	20.3	9.4	7.6

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
ANNUAL MILES						
Less than 6,000 miles.....	28.0	31.6	32.0	29.7	8.4	7.9
6,000 to 9,999 miles.....	15.0	16.9	17.2	14.8	4.9	2.6
10,000 to 19,999 miles.....	33.0	34.4	34.5	33.3	25.6	29.2
20,000 to 29,999 miles.....	10.7	9.4	8.9	11.2	18.2	22.1
30,000 miles or more.....	13.3	7.7	7.4	11.0	42.9	38.2
YEAR MODEL						
1966 and 1967.....	11.6	12.4	11.5	15.8	8.4	5.2
1964 and 1965.....	19.7	19.8	18.8	23.5	20.2	23.8
1962 and 1963.....	15.0	14.7	14.4	15.3	17.2	14.9
1960 and 1961.....	12.2	11.8	11.8	11.7	14.3	15.9
1958 and 1959.....	9.2	9.2	9.2	8.6	9.9	11.4
Pre-1958.....	32.3	32.1	34.3	25.1	30.0	28.8
ACQUISITION						
Purchased new.....	62.0	61.6	59.2	72.8	64.5	64.6
Purchased used.....	36.1	36.5	38.8	25.6	34.5	34.5
Leased or not reported.....	1.9	1.9	2.0	1.6	1.0	.9
TYPE OF FUEL						
Gasoline.....	84.8	90.9	94.1	75.8	52.2	49.5
Diesel and LPG.....	12.9	6.6	3.6	20.5	46.8	49.5
Not reported.....	2.3	2.5	2.3	3.7	1.0	1.0
MAINTENANCE						
Self or own repair shop.....	42.5	38.2	39.3	32.8	66.0	72.5
Dealer or factory branch.....	23.2	23.9	22.3	30.7	19.7	16.8
Independent garage.....	30.4	34.2	34.9	30.7	10.4	7.0
All others and not reported....	3.9	3.7	3.5	5.8	3.9	3.7
AREA OF OPERATION						
Only in one State.....	88.0	92.2	92.1	92.3	65.5	69.9
In more than one State.....	7.6	3.6	3.5	4.1	29.6	25.6
Not reported.....	4.4	4.2	4.4	3.6	4.9	4.5

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	86	100.0	Combinations				
Single-unit			3 axles (item 15-3).....	3	3.9		
2 axles (item 15-1)....	60	69.3	4 axles (item 15-4).....	7	8.6		
3 axles (item 15-2)....	13	15.0	5 axles (item 15-6).....	2	2.3		
			All other (item 15-5,7,8)	1	.9		

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute two-thirds of all the trucks in Michigan. These vehicles account for 62 percent of the trucks used for agricultural purposes and 65 percent of the trucks used for utilities and services. Virtually all the trucks used for personal transportation are pickups and panels.

With respect to annual vehicle miles, over half the trucks in Michigan were driven less than 10,000 miles while only 8 percent were driven 30,000 miles or more. The heavy-heavy trucks tended to be driven the greater distances—45 percent were driven 30,000 miles or more while only 2 percent of the light trucks fell in this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	33.6	1.3	Purchased new.....	58.8	1.5
Agriculture.....	18.0	1.1	Purchased used.....	39.8	1.4
Construction.....	11.2	1.0	Leased and not reported.....	1.4	-
Manufacturing.....	3.7	.3	TRUCK FLEET SIZE		
Wholesale and retail.....	13.4	.9	1 truck.....	52.4	1.4
Utilities and services.....	9.2	.8	2 to 5 trucks.....	17.8	.9
For hire.....	5.9	.3	6 to 19 trucks.....	9.6	.8
All other.....	5.0	-	20 trucks or more.....	8.5	.4
BODY TYPE			Not reported.....	11.7	-
Pickup and panel.....	66.2	.6	VEHICLE TYPE³		
Platform and cattle rack.....	13.6	.6	Single-unit trucks.....	75.4	-
Vans.....	7.2	.3	2 axle.....	64.1	1.8
Dump.....	3.2	.3	3 axle.....	11.3	1.3
Tank.....	1.9	.2	Combinations.....	24.6	-
Multistop and walk-in.....	1.5	.2	3 axle.....	6.4	.6
Utility.....	1.3	.2	4 or more axles.....	18.2	.9
All other.....	5.1	-	RANGE OF OPERATION³		
SIZE CLASS			Local.....	78.1	1.1
Light.....	69.3	.7	Short range.....	12.6	.7
Medium.....	13.7	.7	Long range.....	5.5	.7
Light-heavy.....	6.1	.3	Not reported.....	3.8	-
Heavy-heavy.....	10.9	.5	TYPE OF FUEL³		
ANNUAL MILES			Gasoline.....	86.5	.7
Less than 6,000 miles.....	31.7	1.5	Diesel and LPG.....	10.4	.5
6,000 to 9,999 miles.....	20.3	1.6	Not reported.....	3.1	-
10,000 to 19,999 miles.....	33.0	1.2	MAINTENANCE³		
20,000 to 29,999 miles.....	7.2	.6	Self or own repair shop.....	46.9	1.4
30,000 miles and over.....	7.8	.4	Dealer or factory branch.....	23.8	1.6
YEAR MODEL			Independent garage.....	24.1	1.2
1966 and 1967.....	22.8	1.3	All others and not reported.....	5.2	-
1964 and 1965.....	25.5	1.1			
1960 to 1963.....	24.9	1.3			
Pre-1960.....	26.8	1.6			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Major use class ¹						
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities and services	For hire
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE								
Pickup and panel.....	66.2	98.1	62.3	60.2	28.1	43.1	64.7	7.0
Platform and cattle rack.	13.6	1.0	32.6	16.5	33.5	14.9	6.0	13.7
All vans.....	7.2	-	1.4	.7	22.8	17.1	3.1	49.7
Dump trucks.....	3.2	-	1.4	15.7	6.7	2.2	1.2	2.9
Tank trucks.....	1.9	-	.9	.2	.8	8.4	1.9	4.6
Multistop and walk-in....	1.5	.2	-	.2	2.3	6.1	2.7	3.8
Utility trucks.....	1.3	-	.6	1.6	.2	.2	11.1	-
All other.....	5.1	.7	.8	4.9	5.6	8.0	9.3	18.3
SIZE CLASS								
Light.....	69.3	98.5	66.4	64.0	33.8	47.7	72.0	8.5
Medium.....	13.7	.8	24.9	8.8	28.9	27.5	15.8	13.5
Light-heavy.....	6.1	.4	6.1	11.9	9.4	10.5	7.5	7.6
Heavy-heavy.....	10.9	.3	2.6	15.3	27.9	14.3	4.7	70.4
ANNUAL MILES								
Less than 6,000 miles....	31.7	38.2	56.7	20.0	26.3	17.3	18.6	4.5
6,000 to 9,999 miles....	20.3	21.5	23.4	24.9	14.2	16.4	17.8	12.8
10,000 to 19,999 miles...	33.0	35.3	16.0	41.3	25.4	39.5	45.9	23.8
20,000 to 29,999 miles...	7.2	3.4	1.7	9.3	14.8	14.2	14.6	9.9
30,000 miles or more.....	7.8	1.6	2.2	4.5	19.3	12.6	3.1	49.0
TRUCK FLEET SIZE								
1 truck.....	52.4	78.9	64.5	32.6	29.0	28.8	30.1	12.7
2 to 5 trucks.....	17.8	.7	23.5	33.1	25.5	35.6	22.5	13.8
6 to 19 trucks.....	9.6	-	1.2	20.9	21.1	20.8	14.9	22.5
20 trucks or more.....	8.5	-	-	6.2	16.7	11.8	26.2	47.8
Not reported ²	11.7	20.4	10.8	7.2	7.7	3.0	6.3	3.2
YEAR MODEL								
1966 and 1967.....	22.8	25.7	13.7	30.4	23.7	24.1	24.0	19.8
1964 and 1965.....	25.5	26.0	13.6	28.8	24.4	30.8	34.0	26.9
1962 and 1963.....	14.4	12.3	12.3	8.7	20.8	18.4	20.3	20.5
1960 and 1961.....	10.3	9.2	16.2	7.3	10.7	8.3	9.8	12.4
1958 and 1959.....	7.3	6.0	10.7	11.1	5.5	5.8	3.6	6.4
Pre-1958.....	19.7	20.8	33.5	13.7	14.9	12.6	8.3	14.0
ACQUISITION								
Purchased new.....	58.8	48.1	42.6	72.1	66.7	77.8	75.1	72.7
Purchased used.....	39.8	49.4	56.7	27.7	31.4	20.7	24.4	25.6
Leased or not reported...	1.4	2.5	.7	.2	1.9	1.5	.5	1.7

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	499	100.0	Wholesale and retail....	67	13.4
Personal transportation.....	168	33.6	Utilities and services..	46	9.2
Agriculture.....	90	18.0	For hire.....	29	5.9
Construction.....	56	11.2	All other.....	25	5.0
Manufacturing.....	18	3.7			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	33.6	47.8	2.1	2.5	0.2
Agriculture.....	18.0	17.2	32.6	18.1	4.0
Construction.....	11.2	10.3	7.1	21.9	15.8
Manufacturing.....	3.7	1.8	7.9	5.8	9.7
Wholesale and retail trade.....	13.4	9.2	26.8	23.1	17.6
Utilities and services.....	9.2	9.6	10.6	11.4	3.9
For hire.....	5.9	.7	5.8	7.4	38.7
All other.....	5.0	3.4	7.1	9.8	10.1
BODY TYPE					
Pickup and panel.....	66.2	95.5	-	-	-
Platform and cattle rack.....	13.6	2.4	58.2	24.6	22.1
All vans.....	7.2	.4	19.2	10.5	35.0
Dump trucks.....	3.2	-	-	34.5	10.5
Tank trucks.....	1.9	-	.9	15.0	8.7
Multistop and walk-in.....	1.5	.6	7.5	1.3	-
Utility trucks.....	1.3	.6	3.7	3.3	1.8
All other.....	5.1	.5	10.5	10.8	21.9
ANNUAL MILES					
Less than 6,000 miles.....	31.7	32.5	41.2	34.4	13.4
6,000 to 9,999 miles.....	20.3	22.7	19.2	18.7	6.8
10,000 to 19,999 miles.....	33.0	36.2	25.4	30.7	23.4
20,000 to 29,999 miles.....	7.2	6.3	8.2	7.7	11.4
30,000 miles or more.....	7.8	2.3	6.0	8.5	45.0
YEAR MODEL					
1966 and 1967.....	22.8	25.3	15.2	17.7	19.1
1964 and 1965.....	25.5	27.4	17.5	21.4	26.0
1962 and 1963.....	14.4	14.0	13.6	13.3	18.7
1960 and 1961.....	10.3	10.0	10.8	10.7	11.6
1958 and 1959.....	7.3	6.3	9.7	10.4	8.4
Pre-1958.....	19.7	17.0	33.2	26.5	16.2
ACQUISITION					
Purchased new.....	58.8	57.2	60.3	57.8	67.4
Purchased used.....	39.8	41.3	38.1	40.8	31.4
Leased or not reported.....	1.4	1.5	1.6	1.4	1.2

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	499	100.0	Light-heavy.....	31	6.1
Light.....	346	69.3	Heavy-heavy.....	54	10.9
Medium.....	68	13.7			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	33.6	40.4	35.7	36.0	16.0	6.0
Agriculture.....	18.0	32.1	20.7	8.7	4.3	5.0
Construction.....	11.2	7.0	13.8	14.0	14.4	6.4
Manufacturing.....	3.7	3.1	2.6	2.9	7.8	9.5
Wholesale and retail trade.....	13.4	7.3	10.8	16.0	26.5	21.9
Utilities and services.....	9.2	5.4	8.1	12.8	18.7	3.6
For hire.....	5.9	.8	3.7	4.3	8.1	38.3
All other.....	5.0	3.9	4.6	5.3	4.2	9.3
BODY TYPE						
Pickup and panel.....	66.2	68.1	74.8	73.2	54.1	15.8
Platform and cattle rack.....	13.6	21.1	9.9	7.0	14.9	19.1
All vans.....	7.2	1.7	4.0	7.1	10.4	37.5
Dump trucks.....	3.2	3.1	3.0	2.4	6.6	4.9
Tank trucks.....	1.9	.6	1.0	2.4	4.4	5.6
Multistop and walk-in.....	1.5	.5	1.7	1.7	2.5	3.8
Utility trucks.....	1.3	1.0	1.9	1.7	1.1	-
All other.....	5.1	3.9	3.7	4.5	6.0	13.3
SIZE CLASS						
Light.....	69.3	70.9	77.6	76.0	60.5	19.1
Medium.....	13.7	17.8	13.0	10.5	15.7	10.4
Light-heavy.....	6.1	6.6	5.6	5.6	6.5	6.7
Heavy-heavy.....	10.9	4.7	3.8	7.9	17.3	63.8
YEAR MODEL						
1966 and 1967.....	22.8	7.3	18.4	35.3	40.8	27.2
1964 and 1965.....	25.5	11.0	25.8	35.3	32.7	35.4
1962 and 1963.....	14.4	11.2	18.4	14.8	13.8	15.8
1960 and 1961.....	10.3	11.4	17.2	6.6	6.0	8.1
1958 and 1959.....	7.3	13.2	8.1	3.4	1.6	3.1
Pre-1958.....	19.7	45.9	12.1	4.6	5.1	10.4
ACQUISITION						
Purchased new.....	58.8	33.7	54.7	76.4	85.1	72.6
Purchased used.....	39.8	64.1	44.9	22.4	14.4	23.9
Leased or not reported.....	1.4	2.2	.4	1.2	.5	3.5

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	499	100.0	10,000 to 19,999 miles.....	165	33.0
Less than 6,000 miles.....	158	31.7	20,000 to 29,999 miles.....	36	7.2
6,000 to 9,999 miles.....	101	20.3	30,000 miles or more.....	39	7.8

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	20.0	23.1	4.1	0.6
Construction.....	13.2	15.1	6.9	1.8
Manufacturing.....	8.0	7.7	10.7	11.6
Wholesale and retail trade.....	22.5	23.1	28.5	6.1
Utilities and services.....	9.6	11.2	3.7	.6
For hire.....	16.4	10.8	31.9	61.9
Forestry and lumbering.....	1.4	1.2	3.3	.6
All other.....	8.9	7.8	10.9	16.8
BODY TYPE				
Platform and cattle rack.....	40.4	43.7	26.0	15.6
All vans.....	21.7	17.0	42.7	50.0
Utility trucks.....	4.0	4.8	1.3	.6
Dump trucks.....	9.6	11.7	1.8	-
Tank trucks.....	5.8	5.9	7.8	3.6
Multistop and walk-in.....	4.7	5.1	2.1	1.2
Beverage trucks.....	2.2	2.6	.8	1.2
Wrecker.....	2.3	2.8	-	-
Auto transport.....	1.8	.2	6.6	14.7
All other.....	7.5	6.2	10.9	13.1
ANNUAL MILES				
Less than 6,000 miles.....	29.9	34.8	9.7	1.2
6,000 to 9,999 miles.....	15.1	18.1	4.0	1.8
10,000 to 19,999 miles.....	26.1	29.0	19.6	6.1
20,000 to 29,999 miles.....	9.8	9.3	14.8	2.4
30,000 miles or more.....	19.1	8.8	51.9	88.5
YEAR MODEL				
1966 and 1967.....	17.3	16.1	20.8	24.5
1964 and 1965.....	21.6	20.3	27.9	35.1
1962 and 1963.....	15.0	13.4	22.2	19.2
1960 and 1961.....	11.1	10.5	12.6	13.1
1958 and 1959.....	9.3	10.3	6.7	2.4
Pre-1958.....	25.7	29.4	9.8	5.7
ACQUISITION				
Purchased new.....	62.2	59.7	75.7	72.6
Purchased used.....	36.5	39.0	23.6	26.0
Leased or not reported.....	1.3	1.3	.7	1.4
TYPE OF FUEL				
Gasoline.....	86.5	95.1	70.4	31.2
Diesel and LPG.....	10.4	3.8	28.2	68.0
Not reported.....	3.1	1.1	1.4	.8

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	46.9	47.3	48.5	50.3
Dealer or factory branch.....	23.8	23.8	23.8	31.5
Independent garage.....	24.1	25.6	25.1	14.4
All others and not reported.....	5.2	3.3	2.6	3.8
AREA OF OPERATION				
Only in one State.....	88.9	95.3	81.3	13.1
In more than one State.....	6.6	.4	16.1	76.0
Not reported.....	4.5	4.3	2.6	10.9

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks....	169	100.0		Long range.....	9	5.5	
Local.....	132	78.1		Not reported....	7	3.8	
Short range.....	21	12.6					

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	20.0	26.2	27.0	21.1	1.3	4.5	-	0.6
Construction.....	13.2	14.4	11.6	30.0	9.5	4.2	8.2	13.4
Manufacturing.....	8.0	7.1	7.5	4.1	11.2	6.3	14.5	11.2
Wholesale and retail trade.....	22.5	24.8	25.0	23.6	15.8	21.7	14.2	11.2
Utilities and services.....	9.6	12.3	13.3	6.6	1.4	3.1	.3	1.2
For hire.....	16.4	5.7	5.7	5.5	49.2	46.4	52.5	51.0
Forestry and lumbering.....	1.4	1.2	1.0	1.7	2.3	5.0	.7	1.2
All other.....	8.9	8.3	8.9	7.4	9.3	8.8	9.6	10.2
BODY TYPE								
Platform and cattle rack.....	40.4	46.2	47.4	39.2	23.0	20.1	18.7	27.5
All vans.....	21.7	14.7	14.8	12.2	44.2	30.6	63.4	49.0
Utility trucks.....	4.0	5.4	6.0	1.1	.1	-	.3	-
Dump trucks.....	9.6	11.4	9.6	21.5	4.3	2.1	.3	3.1
Tank trucks.....	5.8	5.3	5.6	3.4	7.7	12.6	2.2	6.8
Multistop and walk-in.....	4.7	6.1	7.0	.8	.4	.5	.3	-
Beverage trucks.....	2.2	2.8	2.8	2.6	.4	-	.3	1.2
Wrecker.....	2.3	3.1	3.1	2.5	-	-	-	-
Auto transport.....	1.8	.2	-	.2	7.0	15.9	3.8	2.5
All other.....	7.5	4.8	3.7	16.5	12.9	18.2	10.7	9.9

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	29.9	36.6	36.8	35.2	9.6	16.7	9.4	6.2
6,000 to 9,999 miles.....	15.1	18.2	19.3	11.7	5.8	6.8	6.5	5.0
10,000 to 19,999 miles.....	26.1	28.0	27.9	28.2	20.6	30.7	23.8	8.1
20,000 to 29,999 miles.....	9.8	9.8	9.5	11.3	9.8	11.9	11.1	5.0
30,000 miles or more.....	19.1	7.4	6.5	13.6	54.2	33.9	49.2	75.7
YEAR MODEL								
1966 and 1967.....	17.3	17.0	16.9	17.0	18.9	17.7	19.9	20.6
1964 and 1965.....	21.6	19.9	19.6	20.9	27.5	24.6	24.8	32.5
1962 and 1963.....	15.0	13.9	14.0	12.5	18.8	15.8	20.5	19.7
1960 and 1961.....	11.1	10.9	10.3	13.5	12.2	15.3	11.4	9.0
1958 and 1959.....	9.3	9.9	9.9	9.2	8.0	8.2	7.0	9.0
Pre-1958.....	25.7	28.4	29.3	26.9	14.6	18.4	16.4	9.2
ACQUISITION								
Purchased new.....	62.2	60.2	60.9	56.1	68.4	71.1	69.2	64.5
Purchased used.....	36.5	38.5	37.7	43.0	30.5	28.9	29.5	33.5
Leased or not reported.....	1.3	1.3	1.4	.9	1.1	-	1.3	2.0
TYPE OF FUEL								
Gasoline.....	86.5	95.4	95.2	96.1	59.1	84.0	74.0	22.8
Diesel and LPG.....	10.4	1.2	.9	2.3	39.0	14.3	25.5	73.9
Not reported.....	3.1	3.4	3.9	1.6	1.9	1.7	.5	3.3
MAINTENANCE								
Self or own repair shop.....	46.9	43.0	42.1	47.7	59.0	51.1	66.0	55.7
Dealer or factory branch.....	23.8	25.4	25.2	26.7	18.9	15.3	16.8	20.3
Independent garage.....	24.1	26.3	26.9	22.7	17.4	30.2	13.0	16.3
All others and not reported....	5.2	5.3	5.8	2.9	4.7	3.4	4.2	7.7
AREA OF OPERATION								
Only in one State.....	88.9	95.4	95.8	92.5	69.1	78.2	77.1	42.9
In more than one State.....	6.6	1.1	1.0	1.4	23.8	19.6	15.7	46.7
Not reported.....	4.5	3.5	3.2	6.1	7.1	2.2	7.2	10.4

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	169	100.0		Combinations			
Single-unit				3 axles (item 15-3).....	11	6.4	
2 axles (item 15-1)....	108	64.1		4 axles (item 15-4).....	15	8.8	
3 axles (item 15-2)....	19	11.3		5 axles (item 15-6).....	9	5.4	
				All other (item 15-5,7,8)	7	4.0	

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about 63 percent of all the trucks in Minnesota. This type of truck accounts for 65 percent of the trucks used for agricultural purposes, 54 percent of those used for construction, 62 percent of those used in utilities and services, and virtually all of the trucks used for personal transportation. Platform trucks (including cattle rack) are the second most common truck in the State, representing about 18 percent of the total and accounting for about 30 percent of the trucks used in agriculture. Vans represent the largest percent (about 52 percent) of the trucks used in "for hire" service.

In Minnesota, about 50 percent of the trucks were driven less than 6,000 miles and about 65 percent were driven less than 10,000 miles. In general, the number of vehicle miles during the year was related to size of truck with light trucks falling in the lower mileage groups and heavy-heavy trucks in the higher mileage groups.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	21.4	1.7	Purchased new.....	45.9	1.7
Agriculture.....	39.1	1.5	Purchased used.....	52.7	1.7
Construction.....	9.9	.9	Leased and not reported.....	1.4	-
Manufacturing.....	2.2	.4	TRUCK FLEET SIZE		
Wholesale and retail.....	10.6	1.1	1 truck.....	52.6	1.2
Utilities and services.....	7.5	.6	2 to 5 trucks.....	21.9	1.1
For hire.....	4.2	.2	6 to 19 trucks.....	6.9	.7
All other.....	5.1	-	20 trucks or more.....	6.2	.6
BODY TYPE			Not reported.....	12.4	-
Pickup and panel.....	62.8	1.2	VEHICLE TYPE³		
Platform and cattle rack.....	18.3	1.0	Single-unit trucks.....	89.3	-
Vans.....	6.8	.4	2 axle.....	76.0	1.6
Dump.....	4.3	.5	3 axle.....	13.3	1.4
Tank.....	2.3	.2	Combinations.....	10.7	-
All other.....	5.5	-	3 axle.....	1.7	.2
SIZE CLASS			4 or more axles.....	9.0	.9
Light.....	78.5	1.0	RANGE OF OPERATION³		
Medium.....	11.6	1.0	Local.....	83.3	1.3
Light-heavy.....	5.3	.2	Short range.....	10.5	.9
Heavy-heavy.....	4.6	.2	Long range.....	4.2	.6
ANNUAL MILES			Not reported.....	2.0	-
Less than 6,000 miles.....	49.6	1.3	TYPE OF FUEL³		
6,000 to 9,999 miles.....	15.0	1.3	Gasoline.....	90.8	1.0
10,000 to 19,999 miles.....	23.2	.9	Diesel and LPG.....	7.5	.8
20,000 to 29,999 miles.....	5.9	.6	Not reported.....	1.7	-
30,000 miles and over.....	6.3	.3	MAINTENANCE³		
YEAR MODEL			Self or own repair shop.....	45.0	1.6
1966 and 1967.....	13.8	.8	Dealer or factory branch.....	19.2	1.6
1964 and 1965.....	13.8	.8	Independent garage.....	31.8	1.9
1960 to 1963.....	19.3	1.1	All others and not reported.....	4.0	-
Pre-1960.....	53.1	1.7			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹						
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE								
Pickup and panel.....	62.8	93.7	65.3	54.0	40.4	32.5	61.5	7.2
Platform and cattle rack.	18.3	3.6	29.5	15.7	19.5	16.2	4.1	18.8
All vans.....	6.8	.4	1.0	.6	15.3	27.3	7.3	51.8
Dump trucks.....	4.3	2.0	2.8	19.7	3.6	.7	2.2	4.0
Tank trucks.....	2.3	-	.1	1.2	10.8	12.2	3.4	6.2
All other.....	5.5	.3	1.3	8.8	10.4	11.1	21.5	12.0
SIZE CLASS								
Light.....	78.5	96.6	93.5	62.3	44.9	42.7	79.1	12.1
Medium.....	11.6	3.0	3.5	22.8	28.8	30.3	16.0	27.1
Light-heavy.....	5.3	.2	2.0	10.3	12.4	16.1	3.5	16.5
Heavy-heavy.....	4.6	.2	1.0	4.6	13.9	10.9	1.4	44.3
ANNUAL MILES								
Less than 6,000 miles....	49.6	54.6	68.3	27.5	29.3	22.3	38.9	8.2
6,000 to 9,999 miles....	15.0	12.5	15.9	21.8	11.6	17.3	15.3	5.6
10,000 to 19,999 miles...	23.2	28.9	11.4	35.6	27.2	31.4	33.1	27.6
20,000 to 29,999 miles...	5.9	2.8	1.9	11.2	16.4	12.4	6.7	16.5
30,000 miles or more.....	6.3	1.2	2.5	3.9	15.5	16.6	6.0	42.1
TRUCK FLEET SIZE								
1 truck.....	52.6	70.5	64.4	33.6	15.1	29.4	34.1	18.3
2 to 5 trucks.....	21.9	7.2	21.7	26.6	44.9	36.9	31.6	18.6
6 to 19 trucks.....	6.9	-	1.8	21.7	23.5	15.0	11.1	19.3
20 trucks or more.....	6.2	.4	-	10.7	15.1	9.6	15.9	40.5
Not reported ²	12.4	21.9	12.1	7.4	1.4	9.1	7.3	3.3
YEAR MODEL								
1966 and 1967.....	13.8	12.9	7.7	17.0	25.5	23.1	17.8	17.7
1964 and 1965.....	13.8	13.8	7.7	21.5	14.8	29.0	13.9	17.1
1962 and 1963.....	10.7	11.9	7.6	15.2	9.3	10.6	15.3	15.3
1960 and 1961.....	8.6	10.0	5.7	6.8	13.6	9.6	17.5	15.5
1958 and 1959.....	9.3	8.6	10.6	9.7	2.3	7.8	5.9	12.4
Pre-1958.....	43.8	42.8	60.7	29.8	34.5	19.9	29.6	22.0
ACQUISITION								
Purchased new.....	45.9	37.1	34.0	64.8	77.7	72.3	48.0	72.4
Purchased used.....	52.7	62.4	64.8	34.9	21.8	25.9	49.0	26.7
Leased or not reported...	1.4	.5	1.2	.3	.5	1.8	3.0	.9

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	358	100.0	Manufacturing.....	8	2.2
Personal transportation.....	77	21.4	Wholesale and retail trade....	38	10.6
Agriculture.....	140	39.1	Utilities and services.....	27	7.5
Construction.....	35	9.9	For hire.....	15	4.2
			All other.....	18	5.1

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	21.4	26.4	5.5	1.1	0.1
Agriculture.....	39.1	46.6	11.8	15.1	7.7
Construction.....	9.9	7.8	19.5	19.1	9.8
Manufacturing.....	2.2	1.3	5.6	5.3	7.0
Wholesale and retail trade.....	10.6	5.7	27.7	32.1	25.5
Utilities and services.....	7.5	7.5	10.3	4.9	2.3
For hire.....	4.2	.6	9.8	13.1	41.8
All other.....	5.1	4.1	9.8	9.3	5.8
BODY TYPE					
Pickup and panel.....	62.8	79.2	4.5	1.0	.1
Platform and cattle rack.....	18.3	14.1	33.8	37.2	29.5
All vans.....	6.8	1.9	22.7	17.8	39.6
Dump trucks.....	4.3	2.1	12.0	17.5	7.2
Tank trucks.....	2.3	-	10.2	11.7	10.6
All other.....	5.5	2.7	16.8	14.8	13.0
ANNUAL MILES					
Less than 6,000 miles.....	49.6	55.1	38.2	27.9	7.0
6,000 to 9,999 miles.....	15.0	15.3	16.4	15.4	5.3
10,000 to 19,999 miles.....	23.2	22.3	27.8	34.3	14.8
20,000 to 29,999 miles.....	5.9	4.4	11.3	12.3	10.7
30,000 miles or more.....	6.3	2.9	6.3	10.1	62.2
YEAR MODEL					
1966 and 1967.....	13.8	13.0	13.7	17.9	22.8
1964 and 1965.....	13.8	13.3	13.9	15.9	21.5
1962 and 1963.....	10.7	10.4	9.5	13.6	13.9
1960 and 1961.....	8.6	8.0	10.4	9.6	14.9
1958 and 1959.....	9.3	8.9	10.4	11.7	12.0
Pre-1958.....	43.8	46.4	42.1	31.3	14.9
ACQUISITION					
Purchased new.....	45.9	42.3	56.5	58.8	67.4
Purchased used.....	52.7	56.6	41.0	40.1	30.6
Leased or not reported.....	1.4	1.1	2.5	1.1	2.0

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)	
Total trucks..	358	100.0	Light-heavy.....	19 5.3
Light.....	281	78.5	Heavy-heavy.....	17 4.6
Medium.....	41	11.6		

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	21.4	23.6	17.9	26.6	10.3	3.4
Agriculture.....	39.1	53.9	41.3	19.2	12.9	15.1
Construction.....	9.9	5.5	14.4	15.2	18.7	6.1
Manufacturing.....	2.2	1.3	1.7	2.6	6.3	5.8
Wholesale and retail trade.....	10.6	4.7	12.2	14.3	22.2	28.4
Utilities and services.....	7.5	5.8	7.7	10.6	8.4	7.4
For hire.....	4.2	.7	1.6	5.0	11.8	29.2
All other.....	5.1	4.5	3.2	6.5	9.4	4.6
BODY TYPE						
Pickup and panel.....	62.8	64.1	68.6	71.0	48.5	20.4
Platform and cattle rack.....	18.3	24.4	14.0	8.4	18.3	18.1
All vans.....	6.8	1.7	4.5	6.7	19.3	42.4
Dump trucks.....	4.3	5.1	3.1	2.3	6.2	6.2
Tank trucks.....	2.3	.9	3.7	2.7	3.7	7.2
All other.....	5.5	3.8	6.1	8.9	4.0	5.7
SIZE CLASS						
Light.....	78.5	87.3	80.2	75.3	58.7	33.9
Medium.....	11.6	8.9	12.6	13.9	22.0	11.7
Light-heavy.....	5.3	3.0	5.4	7.8	11.0	8.7
Heavy-heavy.....	4.6	.8	1.8	3.0	8.3	45.7
YEAR MODEL						
1966 and 1967.....	13.8	2.3	14.3	30.3	25.9	31.3
1964 and 1965.....	13.8	3.9	19.8	24.5	29.9	25.0
1962 and 1963.....	10.7	6.3	12.2	16.7	17.8	11.9
1960 and 1961.....	8.6	5.7	14.5	8.6	12.6	13.2
1958 and 1959.....	9.3	10.9	11.1	5.5	3.3	12.0
Pre-1958.....	43.8	70.9	28.1	14.4	10.5	6.6
ACQUISITION						
Purchased new.....	45.9	26.5	54.2	67.0	70.8	79.3
Purchased used.....	52.7	72.5	44.9	31.8	23.5	19.5
Leased or not reported.....	1.4	1.0	.9	1.2	5.7	1.2

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	358	100.0	10,000 to 19,999 miles.....	83	23.2
Less than 6,000 miles.....	178	49.6	20,000 to 29,999 miles.....	21	5.9
6,000 to 9,999 miles.....	54	15.0	30,000 miles or more.....	22	6.3

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	36.4	41.0	13.8	2.1
Construction.....	12.2	12.5	13.3	1.0
Manufacturing.....	3.6	2.6	11.1	5.7
Wholesale and retail trade.....	19.2	17.9	32.0	17.5
Utilities and services.....	7.7	8.6	2.1	.3
For hire.....	10.5	6.9	18.2	67.6
All others.....	10.4	10.5	9.5	5.8
BODY TYPE				
Platform and cattle rack.....	49.4	51.9	38.8	23.9
All vans.....	18.7	14.3	37.5	65.6
Dump trucks.....	11.6	12.5	4.5	.3
Tank trucks.....	6.4	6.4	8.7	.7
Multistop and walk-in.....	2.2	2.2	3.3	-
Wreckers.....	2.0	2.3	.2	-
Utility trucks.....	2.9	3.4	.5	.3
All others.....	6.8	7.0	6.5	9.2
ANNUAL MILES				
Less than 6,000 miles.....	47.8	54.7	11.0	1.0
6,000 to 9,999 miles.....	12.6	13.7	8.0	1.4
10,000 to 19,999 miles.....	18.1	19.5	12.1	3.6
20,000 to 29,999 miles.....	8.2	7.3	19.1	1.4
30,000 miles or more.....	13.3	4.8	49.8	92.6
YEAR MODEL				
1966 and 1967.....	11.7	10.8	16.4	24.6
1964 and 1965.....	11.4	8.7	27.4	19.8
1962 and 1963.....	8.7	8.5	10.4	11.9
1960 and 1961.....	9.4	8.6	14.0	15.3
1958 and 1959.....	11.3	11.4	6.8	19.0
Pre-1958.....	47.5	52.0	25.0	9.4
ACQUISITION				
Purchased new.....	49.2	46.1	70.4	73.7
Purchased used.....	49.4	52.8	28.5	24.0
Leased or not reported.....	1.4	1.1	1.1	2.3
TYPE OF FUEL				
Gasoline.....	90.8	96.3	81.1	16.2
Diesel and LPG.....	7.5	2.6	18.4	81.5
Not reported.....	1.7	1.1	.5	2.3

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	45.0	45.3	39.1	60.3
Dealer or factory branch.....	19.2	18.8	26.7	15.5
Independent garage.....	31.8	33.2	26.6	21.8
All others and not reported.....	4.0	2.7	7.6	2.4
AREA OF OPERATION				
Only in one State.....	88.1	92.5	82.2	17.3
In more than one State.....	4.9	.5	11.5	76.8
Not reported.....	7.0	7.0	6.3	5.9

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)		(thousands) (percent)	
Total trucks....	133 100.0	Long range.....	5 4.2
Local.....	111 83.3	Not reported....	3 2.0
Short range.....	14 10.5		

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	36.4	40.3	43.3	22.5	5.5	3.4	8.4	5.0
Construction.....	12.2	12.8	9.5	31.6	7.9	6.9	5.9	9.3
Manufacturing.....	3.6	3.5	2.7	8.3	4.7	6.0	3.9	4.4
Wholesale and retail trade.....	19.2	19.5	20.5	13.2	17.4	12.1	26.4	14.5
Utilities and services.....	7.7	8.7	8.7	8.1	1.0	1.7	.4	.5
For hire.....	10.5	5.1	5.0	5.4	55.5	60.0	45.7	59.3
All other.....	10.4	10.1	10.3	10.9	8.0	9.9	9.3	7.0
BODY TYPE								
Platform and cattle rack.....	49.4	52.0	54.5	36.7	29.4	17.3	36.7	29.7
All vans.....	18.7	15.4	16.3	8.1	48.6	58.0	45.0	47.0
Dump trucks.....	11.6	12.8	9.8	29.9	1.4	.8	.9	1.8
Tank trucks.....	6.4	6.2	6.2	5.6	8.9	1.7	3.4	13.9
Multistop and walk-in.....	2.2	2.5	2.5	2.5	.1	.8	-	-
Wreckers.....	2.0	2.3	2.2	2.3	-	-	-	-
Utility trucks.....	2.9	3.3	3.4	2.4	.1	.8	-	-
All other.....	6.8	5.5	5.1	12.5	11.5	20.6	14.0	7.6

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	47.8	52.2	55.3	34.3	12.3	18.2	9.4	12.6
6,000 to 9,999 miles.....	12.6	13.8	13.0	17.6	3.9	9.5	5.4	1.3
10,000 to 19,999 miles.....	18.1	18.8	18.4	20.9	12.4	27.8	20.0	2.9
20,000 to 29,999 miles.....	8.2	8.4	7.1	15.2	7.3	12.1	9.4	4.7
30,000 miles or more.....	13.3	6.8	6.2	12.0	64.1	32.4	55.8	78.5
YEAR MODEL								
1966 and 1967.....	11.7	11.2	11.0	11.2	17.6	14.7	16.3	18.6
1964 and 1965.....	11.4	10.3	9.6	13.7	21.0	14.7	14.8	25.1
1962 and 1963.....	8.7	8.4	8.2	8.9	12.3	15.5	8.3	13.3
1960 and 1961.....	9.4	9.0	8.8	9.0	13.5	12.1	13.3	14.2
1958 and 1959.....	11.3	11.1	10.2	15.2	14.3	11.2	19.4	12.7
Pre-1958.....	47.5	50.0	52.2	42.0	21.3	31.8	27.9	16.1
ACQUISITION								
Purchased new.....	49.2	47.3	46.0	54.0	65.2	59.1	54.7	72.1
Purchased used.....	49.4	51.4	53.2	41.1	33.1	40.0	43.3	26.5
Leased or not reported.....	1.4	1.3	.8	4.9	1.7	.9	2.0	1.4
TYPE OF FUEL								
Gasoline.....	90.8	96.8	96.9	95.5	42.7	78.2	70.0	17.8
Diesel and LPG.....	7.5	1.7	1.3	3.7	55.8	21.7	29.9	79.4
Not reported.....	1.7	1.5	1.8	.8	1.5	.1	.1	2.8
MAINTENANCE								
Self or own repair shop.....	45.0	43.0	39.6	61.7	62.5	66.0	63.3	61.8
Dealer or factory branch.....	19.2	19.2	20.0	14.4	19.4	13.9	22.2	19.2
Independent garage.....	31.8	33.7	36.4	17.9	16.0	19.1	11.8	17.2
All others and not reported....	4.0	4.1	4.0	6.0	2.1	1.0	2.7	1.8
AREA OF OPERATION								
Only in one State.....	88.1	91.4	91.8	88.7	61.6	75.6	67.5	54.0
In more than one State.....	4.9	1.5	1.4	1.4	33.1	19.1	26.4	40.8
Not reported.....	7.0	7.1	6.8	9.9	5.3	5.3	6.1	5.2

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	133	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	2	1.7
2 axles (item 15-1)....	101	76.0	4 axles (item 15-4).....	4	3.0
3 axles (item 15-2)....	18	13.3	5 axles (item 15-6).....	8	5.7
			All other (item 15-5,7,8)	-	.3

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

In Mississippi almost four out of five commercial or private motor trucks are pickups and panels. This type of truck accounts for 80 percent of the trucks used in agriculture, and 46 percent of the trucks used in construction. Virtually all trucks used for personal transportation are pickups or panels.

Platform trucks (including "cattle racks") are the second largest class of trucks—accounting for about 11 percent of the total. Platform trucks, like pickups, are general-purpose vehicles.

Annual vehicle miles reflect the extent to which the truck was operated during the year. Some 34 percent of the trucks in Mississippi were driven less than 6,000 miles and 54 percent less than 10,000 miles. In general, the heavier the truck, the greater the annual mileage it accumulated. While 57 percent of the light trucks were driven less than 10,000 miles, only 20 percent of the heavy-heavy trucks fell in the low-mileage class. Moreover, 42 percent of the heavy-heavy trucks, in contrast to 2 percent of the light trucks, were driven 30,000 or more miles on an annual basis.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	40.0	3.0	Purchased new.....	50.3	2.8
Agriculture.....	34.8	2.5	Purchased used.....	46.8	2.8
Construction.....	3.8	.6	Leased and not reported.....	2.9	-
Manufacturing.....	1.1	.2	TRUCK FLEET SIZE		
Wholesale and retail.....	7.8	.7	1 truck.....	59.3	1.9
Utilities and services.....	4.6	.9	2 to 5 trucks.....	14.9	1.5
For hire.....	1.0	.2	6 to 19 trucks.....	5.6	.8
Forestry and lumbering.....	2.8	.6	20 trucks or more.....	3.0	.7
All other.....	4.1	-	Not reported.....	17.2	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	78.9	1.0	Single-unit trucks.....	79.5	-
Platform and cattle rack.....	10.6	1.1	2 axle.....	68.5	2.5
Vans.....	2.5	.1	3 axle.....	11.0	1.6
Pole and logging.....	1.4	.3	Combinations.....	20.5	-
Dump.....	1.1	.1	3 axle.....	3.8	.5
Tank.....	1.3	.2	4 or more axles.....	16.7	1.7
All other.....	4.2	-	RANGE OF OPERATION³		
SIZE CLASS			Local.....	74.3	2.4
Light.....	84.3	.4	Short range.....	18.2	2.3
Medium.....	7.8	.4	Long range.....	3.7	.7
Light-heavy.....	2.7	.2	Not reported.....	3.8	-
Heavy-heavy.....	5.2	.3	TYPE OF FUEL³		
ANNUAL MILES			Gasoline.....	88.6	1.3
Less than 6,000 miles.....	34.0	2.8	Diesel and LPG.....	8.2	.7
6,000 to 9,999 miles.....	19.7	2.3	Not reported.....	3.2	-
10,000 to 19,999 miles.....	34.0	2.3	MAINTENANCE³		
20,000 to 29,999 miles.....	7.3	1.2	Self or own repair shop.....	40.2	3.1
30,000 miles and over.....	5.0	.6	Dealer or factory branch.....	28.2	2.9
YEAR MODEL			Independent garage.....	29.6	2.7
1966 and 1967.....	13.8	1.7	All others and not reported.....	2.0	-
1964 and 1965.....	21.4	2.6			
1960 to 1963.....	29.2	2.3			
Pre-1960.....	35.6	2.4			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Major use class ¹				
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Forestry and lumbering
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE						
Pickup and panel.....	78.9	97.8	80.0	45.9	45.0	26.3
Platform and cattle rack.	10.6	1.3	17.1	23.9	17.6	23.6
All vans.....	2.5	-	.6	1.6	15.3	.5
Pole and logging.....	1.4	-	.8	.8	-	37.9
Dump trucks.....	1.1	-	.2	15.8	.7	-
Tank trucks.....	1.3	-	.3	1.6	9.7	-
All other.....	4.2	.9	1.0	10.4	11.7	11.7
SIZE CLASS						
Light.....	84.3	99.6	87.1	45.9	54.1	44.5
Medium.....	7.8	.3	7.9	23.5	23.7	23.0
Light-heavy.....	2.7	-	2.1	7.7	9.5	12.0
Heavy-heavy.....	5.2	.1	2.9	22.9	12.7	20.5
ANNUAL MILES						
Less than 6,000 miles ...	34.0	44.7	36.8	10.5	9.3	31.8
6,000 to 9,999 miles.....	19.7	20.6	25.3	14.2	6.5	3.8
10,000 to 19,999 miles...	34.0	26.3	31.2	50.0	55.5	40.1
20,000 to 29,999 miles...	7.3	6.9	3.9	18.2	8.7	15.9
30,000 miles or more.....	5.0	1.5	2.8	7.1	20.0	8.4
TRUCK FLEET SIZE						
1 truck.....	59.3	71.0	67.1	25.6	15.3	40.1
2 to 5 trucks.....	14.9	3.7	16.5	33.6	46.0	17.4
6 to 19 trucks.....	5.6	-	2.2	19.8	22.0	19.1
20 trucks or more.....	3.0	-	.3	16.9	8.1	-
Not reported ²	17.2	25.3	13.9	4.1	8.6	23.4
YEAR MODEL						
1966 and 1967.....	13.8	12.4	14.4	7.2	16.6	13.6
1964 and 1965.....	21.4	21.9	18.0	27.6	32.0	7.6
1962 and 1963.....	15.5	11.8	16.7	27.9	16.8	21.3
1960 and 1961.....	13.7	13.1	16.5	12.5	9.0	23.5
1958 and 1959.....	7.5	8.7	4.2	12.9	11.4	7.0
Pre-1958.....	28.1	32.1	30.2	11.9	14.2	27.0
ACQUISITION						
Purchased new.....	50.3	42.0	46.1	78.8	69.1	42.3
Purchased used.....	46.8	56.0	50.0	20.3	25.4	48.3
Leased or not reported...	2.9	2.0	3.9	.9	5.5	9.4

¹The distribution of trucks by major use class is--

(thousands) (percent)

(thousands) (percent)

Total trucks.....	246	100.0	Wholesale and retail trade....	19	7.8
Personal transportation.....	99	40.0	Utilities and services.....	11	4.6
Agriculture.....	85	34.8	For hire.....	2	1.0
Construction.....	10	3.8	Forestry and lumbering.....	7	2.8
Manufacturing.....	3	1.1	All other.....	10	4.1

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	40.0	47.2	1.6	-	0.6
Agriculture.....	34.8	36.0	35.2	27.7	18.9
Construction.....	3.8	2.1	11.6	10.9	17.0
Manufacturing.....	1.1	.2	2.6	6.3	9.4
Wholesale and retail trade.....	7.8	5.0	23.8	27.7	19.2
Utilities and services.....	4.6	4.6	5.6	4.6	2.7
For hire.....	1.0	-	4.6	1.7	11.5
Forestry and lumbering.....	2.8	1.5	8.4	12.7	11.2
All other.....	4.1	3.4	6.6	8.4	9.5
BODY TYPE					
Pickup and panel.....	78.9	93.1	5.2	1.1	.6
Platform and cattle rack.....	10.6	4.4	49.4	45.0	33.4
All vans.....	2.5	-	13.6	16.0	24.1
Pole and logging.....	1.4	.6	3.2	7.5	8.8
Dump trucks.....	1.1	-	3.8	9.8	11.2
Tank trucks.....	1.3	-	9.6	8.0	8.2
All other.....	4.2	1.9	15.2	12.6	13.7
ANNUAL MILES					
Less than 6,000 miles.....	34.0	35.4	38.6	19.6	11.8
6,000 to 9,999 miles..	19.7	21.1	13.0	16.7	8.2
10,000 to 19,999 miles.....	34.0	34.8	31.2	35.2	24.6
20,000 to 29,999 miles.....	7.3	6.5	10.4	10.4	13.4
30,000 miles or more.....	5.0	2.2	6.8	18.1	42.0
YEAR MODEL					
1966 and 1967.....	13.8	13.3	11.2	21.3	20.7
1964 and 1965.....	21.4	21.3	17.4	24.2	28.0
1962 and 1963.....	15.5	15.1	16.6	20.2	18.2
1960 and 1961.....	13.7	14.2	12.4	7.4	10.9
1958 and 1959.....	7.5	7.0	10.6	9.1	10.3
Pre-1958.....	28.1	29.1	31.8	17.8	11.9
ACQUISITION					
Purchased new.....	50.3	48.2	55.1	69.9	66.7
Purchased used.....	46.8	48.8	42.6	27.1	31.0
Leased or not reported.....	2.9	3.0	2.3	3.0	2.3

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks..	246	100.0	Light-heavy.....	7	2.7
Light.....	207	84.3	Heavy-heavy.....	13	5.2
Medium.....	19	7.8			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	40.0	52.6	42.0	30.9	37.9	10.2
Agriculture.....	34.8	37.7	44.7	31.9	18.6	18.8
Construction.....	3.8	1.1	2.7	5.6	9.6	5.4
Manufacturing.....	1.1	.3	1.6	.2	2.5	8.3
Wholesale and retail trade.....	7.8	2.1	2.6	12.8	9.4	31.7
Utilities and services.....	4.6	.9	3.4	7.9	8.7	6.1
For hire.....	1.0	.4	.5	.8	.8	8.0
Forestry and lumbering.....	2.8	2.6	.5	3.3	6.2	4.8
All other.....	4.1	2.3	2.0	6.6	6.3	6.7
BODY TYPE						
Pickup and panel.....	78.9	79.8	87.9	80.5	72.5	35.8
Platform and cattle rack.....	10.6	14.3	7.8	8.1	6.8	17.2
All vans.....	2.5	.6	.7	1.9	4.6	24.9
Pole and logging.....	1.4	2.0	.4	1.0	2.1	2.9
Dump trucks.....	1.1	.5	.5	1.0	2.1	6.4
Tank trucks.....	1.3	.2	1.0	.9	4.7	8.3
All other.....	4.2	2.6	1.7	6.6	7.2	4.5
SIZE CLASS						
Light.....	84.3	87.7	90.3	86.2	75.5	35.8
Medium.....	7.8	8.8	5.1	7.1	11.1	10.5
Light-heavy.....	2.7	1.5	2.3	2.8	3.8	9.9
Heavy-heavy.....	5.2	2.0	2.3	3.9	9.6	43.8
YEAR MODEL						
1966 and 1967.....	13.8	2.7	8.7	22.4	27.4	29.1
1964 and 1965.....	21.4	6.0	17.0	33.5	34.6	42.8
1962 and 1963.....	15.5	8.4	28.5	16.2	14.5	10.2
1960 and 1961.....	13.7	12.4	21.8	11.0	16.2	4.8
1958 and 1959.....	7.5	10.4	9.2	4.7	4.7	5.1
Pre-1958.....	28.1	60.1	14.8	12.2	2.6	8.0
ACQUISITION						
Purchased new.....	50.3	24.7	50.9	67.4	70.3	76.0
Purchased used.....	46.8	71.4	43.9	32.0	25.1	22.0
Leased or not reported.....	2.9	3.9	5.2	.6	4.6	2.0

¹The distribution of trucks by annual mileage class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	246	100.0		10,000 to 19,999 miles.....	84	34.0	
Less than 6,000 miles.....	84	34.0		20,000 to 29,999 miles.....	17	7.3	
6,000 to 9,999 miles.....	49	19.7		30,000 miles or more.....	12	5.0	

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of Operation ¹	
		Local	Short range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	33.0	40.9	9.0
Construction.....	9.9	10.8	8.1
Manufacturing.....	4.1	2.1	8.1
Wholesale and retail trade.....	20.5	18.2	31.9
Utilities and services.....	6.7	6.3	4.0
For hire.....	4.6	3.3	9.4
Forestry and lumbering.....	9.9	9.6	14.7
All other.....	11.3	8.8	14.8
BODY TYPE			
Platform and cattle rack.....	50.4	54.6	37.2
All vans.....	12.8	7.4	28.8
Pole and logging.....	6.7	8.0	3.6
Dump trucks.....	5.4	5.9	4.9
Tank trucks.....	6.5	6.2	9.8
All other.....	18.2	17.9	15.7
ANNUAL MILES			
Less than 6,000 miles.....	32.6	40.0	13.1
6,000 to 9,999 miles.....	11.2	11.6	6.5
10,000 to 19,999 miles.....	31.5	35.8	15.9
20,000 to 29,999 miles.....	9.5	6.3	24.1
30,000 miles or more.....	15.2	6.3	40.4
YEAR MODEL			
1966 and 1967.....	14.2	11.7	16.3
1964 and 1965.....	19.9	18.4	26.2
1962 and 1963.....	14.1	13.4	18.8
1960 and 1961.....	10.5	8.5	13.8
1958 and 1959.....	9.9	10.9	9.8
Pre-1958.....	31.4	37.1	15.1
ACQUISITION			
Purchased new.....	53.8	48.5	65.9
Purchased used.....	40.8	46.9	24.1
Leased or not reported.....	5.4	4.6	10.0
TYPE OF FUEL			
Gasoline.....	88.6	92.9	83.6
Diesel and LPG.....	8.2	4.6	14.2
Not reported.....	3.2	2.5	2.2

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of Operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	40.2	39.9	47.5
Dealer or factory branch.....	28.2	26.5	28.6
Independent garage.....	29.6	32.5	23.3
All others and not reported.....	2.0	1.1	.6
AREA OF OPERATION			
Only in one State.....	89.2	94.4	81.5
In more than one State.....	4.7	.5	8.1
Not reported.....	6.1	5.1	10.4

¹The distribution of trucks (excluding pickups and panels) by range of operation is--
(thousands) (percent) (thousands) (percent)

Total trucks..	52	100.0	Long range....	2	3.7
Local.....	39	74.3	Not reported..	2	3.8
Short range.....	9	18.2			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	33.0	35.9	38.1	21.7	22.1	21.5	28.2	12.1
Construction.....	9.9	9.2	7.2	21.0	12.7	17.6	10.3	9.0
Manufacturing.....	4.1	2.7	2.1	6.1	9.4	13.7	8.2	10.6
Wholesale and retail trade.....	20.5	20.8	21.2	17.6	19.9	11.7	20.0	25.7
Utilities and services.....	6.7	8.0	8.9	1.9	2.2	-	2.0	3.0
For hire.....	4.6	2.3	2.5	1.3	13.8	13.7	9.6	25.7
Forestry and lumbering.....	9.9	10.0	10.1	9.5	9.8	7.8	13.1	4.5
All other.....	11.3	11.1	9.9	20.9	10.1	14.0	8.6	9.4
BODY TYPE								
Platform and cattle rack.....	50.4	54.4	55.7	45.5	35.6	21.5	39.9	39.3
All vans.....	12.8	9.2	9.3	6.6	28.3	40.9	24.5	25.6
Pole and logging.....	6.7	6.4	6.3	6.8	8.3	13.7	8.9	3.0
Dump trucks.....	5.4	5.0	4.0	10.8	7.2	9.8	7.5	4.5
Tank trucks.....	6.5	5.9	5.8	6.0	9.4	-	7.4	21.1
All other.....	18.2	19.1	18.9	24.3	11.2	14.1	11.8	6.5

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	32.6	36.6	38.0	27.2	17.8	21.5	21.3	6.0
6,000 to 9,999 miles.....	11.2	12.3	13.0	7.4	7.2	15.6	5.5	6.0
10,000 to 19,999 miles.....	31.5	35.3	34.6	39.4	17.0	17.6	19.3	13.6
20,000 to 29,999 miles.....	9.5	8.9	8.3	12.2	12.0	11.7	13.1	7.5
30,000 miles or more.....	15.2	6.9	6.1	13.8	46.0	33.6	40.8	66.9
YEAR MODEL								
1966 and 1967.....	14.2	13.1	12.6	15.6	18.8	13.7	17.8	24.2
1964 and 1965.....	19.9	16.7	16.2	19.0	33.0	21.5	37.1	36.3
1962 and 1963.....	14.1	14.1	13.0	20.3	14.9	19.5	10.3	19.6
1960 and 1961.....	10.5	10.5	10.9	7.4	11.2	11.6	11.0	9.0
1958 and 1959.....	9.9	9.9	9.9	8.7	10.5	7.8	13.7	6.0
Pre-1958.....	31.4	35.7	37.4	29.0	11.6	25.9	10.1	4.9
ACQUISITION								
Purchased new.....	53.8	51.8	51.9	51.0	61.6	60.7	55.8	77.2
Purchased used.....	40.8	42.0	41.5	44.8	36.6	37.2	42.7	19.6
Leased or not reported.....	5.4	6.2	6.6	4.2	1.8	2.1	1.5	3.2
TYPE OF FUEL								
Gasoline.....	88.6	93.1	93.5	90.4	71.4	88.2	82.0	39.3
Diesel and LPG.....	8.2	3.7	3.1	6.7	26.4	9.8	15.1	59.0
Not reported.....	3.2	3.2	3.4	2.9	2.2	2.0	2.9	1.7
MAINTENANCE								
Self or own repair shop.....	40.2	39.8	38.3	48.9	42.0	31.3	37.9	66.6
Dealer or factory branch.....	28.2	27.3	27.4	26.5	31.9	33.3	37.2	16.6
Independent garage.....	29.6	31.3	32.8	21.0	23.2	31.3	22.7	12.1
All others and not reported....	2.0	1.6	1.5	3.6	2.9	4.1	2.2	4.7
AREA OF OPERATION								
Only in one State.....	89.2	93.2	92.9	95.2	73.9	82.3	77.2	57.5
In more than one State.....	4.7	2.0	1.8	2.1	15.6	17.6	8.9	31.8
Not reported.....	6.1	4.8	5.3	2.1	10.5	.1	13.9	10.7

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	52	100.0	Combinations		
			3 axles (item 15-3).....	2	3.8
Single-unit			4 axles (item 15-4).....	5	10.8
2 axles (item 15-1)...	36	68.5	5 axles (item 15-6).....	3	4.9
3 axles (item 15-2)...	6	11.0	All other (item 15-5,7,8)	-	1.0

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute almost two-thirds of the trucks in Missouri. These vehicles account for 66 percent of the trucks used for agricultural purposes, 55 percent of those used for utilities and services, and 55 percent of those used for construction. Platforms (including cattle racks) are the next largest class of trucks, accounting for 19 percent of the total. Vans represent the largest class of trucks in the "for hire" category—53 percent of the total.

With respect to annual vehicle miles, about 60 percent of the trucks in Missouri were driven less than 10,000 miles while only 7 percent were driven 30,000 miles or more. The heavier trucks tended to be in the greater annual mileage class—36 percent of the heavy-heavy trucks were driven 30,000 miles or more as compared with 2 percent of the light trucks.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	27.2	1.1	Purchased new.....	47.3	1.3
Agriculture.....	36.2	1.4	Purchased used.....	50.8	1.2
Construction.....	8.1	.7	Leased and not reported.....	1.9	-
Manufacturing.....	1.5	.2	TRUCK FLEET SIZE		
Wholesale and retail.....	10.1	.7	1 truck.....	56.2	1.2
Utilities and services.....	6.1	.5	2 to 5 trucks.....	18.9	.8
For hire.....	4.8	.3	6 to 19 trucks.....	6.6	.6
All other.....	6.0	-	20 trucks or more.....	7.5	.5
BODY TYPE			Not reported.....	10.8	-
Pickup and panel.....	64.7	.8	VEHICLE TYPE³		
Platform and cattle rack.....	18.9	.4	Single-unit trucks.....	84.5	-
Vans.....	5.4	.3	2 axle.....	73.8	1.0
Dump.....	2.4	.2	3 axle.....	10.7	.6
Tank.....	1.7	.1	Combinations.....	15.5	-
All other.....	6.9	-	3 axle.....	3.4	.4
SIZE CLASS			4 or more axles.....	12.1	.7
Light.....	52.5	.9	RANGE OF OPERATION³		
Medium.....	27.3	1.1	Local.....	79.2	1.2
Light-heavy.....	11.1	.5	Short range.....	11.4	1.1
Heavy-heavy.....	9.1	.3	Long range.....	5.6	.5
ANNUAL MILES			Not reported.....	3.8	-
Less than 6,000 miles.....	38.9	1.2	TYPE OF FUEL³		
6,000 to 9,999 miles.....	20.9	1.1	Gasoline.....	89.5	.6
10,000 to 19,999 miles.....	27.3	1.2	Diesel and LPG.....	7.6	.5
20,000 to 29,999 miles.....	6.1	.6	Not reported.....	2.9	-
30,000 miles and over.....	6.8	.4	MAINTENANCE³		
YEAR MODEL			Self or own repair shop.....	38.7	1.3
1966 and 1967.....	17.0	.7	Dealer or factory branch.....	21.9	1.1
1964 and 1965.....	19.0	1.1	Independent garage.....	34.4	1.6
1960 to 1963.....	21.9	1.1	All others and not reported.....	5.0	-
Pre-1960.....	42.1	1.0			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Utilities and services	For hire
<i>Total trucks</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE							
Pickup and panel.....	64.7	95.7	66.0	55.2	39.1	54.8	6.2
Platform and cattle rack.	18.9	3.0	31.5	20.8	18.7	9.5	13.9
All vans.....	5.4	-	.2	1.3	17.2	2.0	53.0
Dump trucks.....	2.4	-	.7	14.7	1.2	1.2	3.8
Tank trucks.....	1.7	-	.3	.7	11.3	1.6	3.5
All other.....	6.9	1.3	1.3	7.3	12.5	30.9	19.6
SIZE CLASS							
Light.....	52.5	86.6	46.2	43.9	26.4	54.4	3.6
Medium.....	27.3	12.5	35.4	30.7	33.1	33.6	17.6
Light-heavy.....	11.1	.4	15.4	10.5	23.4	5.4	13.7
Heavy-heavy.....	9.1	.5	3.0	14.9	17.1	6.6	65.1
ANNUAL MILES							
Less than 6,000 miles....	38.9	43.8	46.7	29.3	21.0	37.3	11.7
6,000 to 9,999 miles....	20.9	22.3	23.7	19.6	17.8	9.7	15.5
10,000 to 19,999 miles...	27.3	26.0	23.2	37.1	31.9	40.4	25.2
20,000 to 29,999 miles...	6.1	4.5	3.3	9.3	14.4	7.9	12.0
30,000 miles or more.....	6.8	3.4	3.1	4.7	14.9	4.7	35.6
TRUCK FLEET SIZE							
1 truck.....	56.2	81.5	65.8	33.5	27.2	27.3	7.9
2 to 5 trucks.....	18.9	4.3	20.7	33.0	31.4	35.1	16.0
6 to 19 trucks.....	6.6	.3	1.2	19.2	17.4	17.3	20.8
20 trucks or more.....	7.5	-	-	9.7	20.7	16.8	53.7
Not reported ²	10.8	13.9	12.3	4.6	3.3	3.5	1.6
YEAR MODEL							
1966 and 1967.....	17.0	16.3	15.6	17.6	22.2	19.4	23.2
1964 and 1965.....	19.0	18.6	15.1	28.3	23.0	29.2	20.3
1962 and 1963.....	11.8	13.4	8.5	13.3	17.2	12.4	14.2
1960 and 1961.....	9.9	8.5	7.9	11.7	11.6	9.2	14.8
1958 and 1959.....	9.4	9.5	10.7	11.6	7.6	5.3	8.6
Pre-1958.....	32.9	33.7	42.2	17.5	18.4	24.5	18.9
ACQUISITION							
Purchased new.....	47.3	38.5	42.3	58.7	66.9	58.5	64.3
Purchased used.....	50.8	60.7	57.3	39.5	27.9	40.0	25.2
Leased or not reported...	1.9	.8	.4	1.8	5.2	1.5	10.5

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	436	100.0	Wholesale and retail trade...	44	10.1
Personal transportation.....	119	27.2	Utilities and services.....	27	6.2
Agriculture.....	158	36.2	For hire.....	21	4.8
Construction.....	35	8.1	All other.....	26	5.9
Manufacturing.....	6	1.5			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	27.2	44.9	12.5	1.0	1.1
Agriculture.....	36.2	31.8	46.9	50.2	11.6
Construction.....	8.1	6.7	9.1	7.7	13.4
Manufacturing.....	1.5	1.0	1.1	1.7	5.8
Wholesale and retail trade.....	10.1	5.0	12.2	21.3	19.1
Utilities and services.....	6.1	6.4	7.5	3.0	4.4
For hire.....	4.8	.3	3.1	6.0	35.6
All other.....	6.0	3.9	7.6	9.1	9.0
BODY TYPE					
Pickup and panel.....	64.7	96.3	51.0	.5	1.2
Platform and cattle rack.....	18.9	2.3	30.2	64.9	25.2
All vans.....	5.4	-	5.4	9.8	33.1
Dump trucks.....	2.4	-	1.2	7.7	12.4
Tank trucks.....	1.7	-	1.9	5.9	6.5
All other.....	6.9	1.4	10.3	11.2	21.6
ANNUAL MILES					
Less than 6,000 miles.....	38.9	40.5	39.7	47.9	16.2
6,000 to 9,999 miles.....	20.9	23.3	20.3	16.4	14.4
10,000 to 19,999 miles.....	27.3	28.4	29.1	21.0	23.2
20,000 to 29,999 miles.....	6.1	5.5	5.2	7.8	10.2
30,000 miles or more.....	6.8	2.3	5.7	6.9	36.0
YEAR MODEL					
1966 and 1967.....	17.0	16.5	16.8	13.3	24.8
1964 and 1965.....	19.0	18.5	20.5	13.0	24.4
1962 and 1963.....	11.8	11.6	11.2	10.8	16.4
1960 and 1961.....	9.9	9.5	9.0	12.6	11.1
1958 and 1959.....	9.4	10.1	6.9	12.5	8.7
Pre-1958.....	32.9	33.8	35.6	37.8	14.6
ACQUISITION					
Purchased new.....	47.3	42.7	51.6	47.6	61.6
Purchased used.....	50.8	56.2	47.4	51.1	28.5
Leased or not reported.....	1.9	1.1	1.0	1.3	9.9

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	436	100.0	Light-heavy.....	48	11.1
Light.....	229	52.5	Heavy-heavy.....	40	9.1
Medium.....	119	27.3			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	27.2	30.6	28.9	25.9	20.2	13.6
Agriculture.....	36.2	43.4	41.0	30.7	19.9	16.1
Construction.....	8.1	6.1	7.5	11.0	12.3	5.6
Manufacturing.....	1.5	1.4	1.3	1.0	2.4	4.2
Wholesale and retail trade.....	10.1	5.4	8.5	11.7	23.6	22.8
Utilities and services.....	6.1	5.9	2.8	9.1	7.9	4.3
For hire.....	4.8	1.4	3.6	4.5	9.5	26.5
All other.....	6.0	5.8	6.4	6.1	4.2	6.9
BODY TYPE						
Pickup and panel.....	64.7	62.6	74.5	71.6	58.7	23.2
Platform and cattle rack.....	18.9	26.9	13.8	13.0	11.5	20.4
All vans.....	5.4	1.5	3.4	4.5	10.5	33.0
Dump trucks.....	2.4	2.3	1.6	2.3	4.4	3.8
Tank trucks.....	1.7	.8	1.4	1.6	4.0	5.9
All other.....	6.9	5.9	5.3	7.0	10.9	13.7
SIZE CLASS						
Light.....	52.5	54.7	58.5	54.7	47.8	16.4
Medium.....	27.3	27.9	26.5	29.1	23.2	23.3
Light-heavy.....	11.1	13.6	8.7	8.5	14.1	11.2
Heavy-heavy.....	9.1	3.8	6.3	7.7	14.9	49.1
YEAR MODEL						
1966 and 1967.....	17.0	3.3	11.8	30.1	45.6	32.7
1964 and 1965.....	19.0	6.5	20.0	29.8	29.1	35.8
1962 and 1963.....	11.8	5.8	16.0	17.2	11.3	12.3
1960 and 1961.....	9.9	11.4	9.8	9.5	7.3	5.5
1958 and 1959.....	9.4	13.4	11.4	4.7	2.4	5.2
Pre-1958.....	32.9	59.6	31.0	8.7	4.3	8.5
ACQUISITION						
Purchased new.....	47.3	26.1	41.5	70.1	77.4	69.2
Purchased used.....	50.8	72.5	57.5	29.1	18.2	21.0
Leased or not reported.....	1.9	1.4	1.0	.8	4.4	9.8

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	436	100.0	10,000 to 19,999 miles.....	118	27.3
Less than 6,000 miles.....	170	38.9	20,000 to 29,999 miles.....	26	6.1
6,000 to 9,999 miles.....	91	20.9	30,000 miles or more.....	31	6.8

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
Total trucks.....	100.0	100.0	100.0	100.0
MAJOR USE				
Agriculture.....	34.9	39.9	11.7	6.4
Construction.....	10.3	11.1	8.4	1.2
Manufacturing.....	2.6	2.2	4.0	7.5
Wholesale and retail trade.....	17.4	15.5	34.7	15.1
Utilities and services.....	7.9	8.2	9.3	4.5
For hire.....	13.0	9.6	18.8	54.3
Forestry and lumbering.....	1.9	2.0	2.7	.6
All other.....	12.0	11.5	10.4	10.4
BODY TYPE				
Platform and cattle rack.....	53.9	57.4	42.4	19.7
All vans.....	15.7	10.9	28.6	61.7
Utility trucks.....	3.3	3.3	5.3	-
Multistop and walk-in.....	2.7	2.8	2.2	.6
Beverage trucks.....	1.8	1.9	2.4	-
Dump trucks.....	6.8	7.8	3.0	-
Tank trucks.....	5.0	4.8	5.5	4.4
All other.....	10.8	11.1	10.6	13.6
ANNUAL MILES				
Less than 6,000 miles.....	41.3	48.0	9.9	1.8
6,000 to 9,999 miles.....	15.1	17.2	4.6	2.5
10,000 to 19,999 miles.....	22.0	23.6	17.7	14.7
20,000 to 29,999 miles.....	7.2	5.7	17.7	5.6
30,000 miles or more.....	14.4	5.5	50.1	75.4
YEAR MODEL				
1966 and 1967.....	14.7	11.2	33.2	34.8
1964 and 1965.....	16.9	14.4	27.9	37.9
1962 and 1963.....	11.1	10.8	11.0	13.8
1960 and 1961.....	11.2	11.4	9.5	9.3
1958 and 1959.....	8.3	8.8	7.6	2.5
Pre-1958.....	37.8	43.4	10.8	1.7
ACQUISITION				
Purchased new.....	49.4	45.9	67.9	71.5
Purchased used.....	47.0	52.2	25.4	6.3
Leased or not reported.....	3.6	1.9	6.7	22.2
TYPE OF FUEL				
Gasoline.....	89.5	96.3	82.6	36.8
Diesel and LPG.....	7.6	2.8	16.6	60.6
Not reported.....	2.9	.9	.8	2.6

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	38.7	40.8	32.2	43.5
Dealer or factory branch.....	21.9	19.1	38.5	32.4
Independent garage.....	34.4	37.0	26.7	18.3
All others and not reported.....	5.0	3.1	2.6	5.8
AREA OF OPERATION				
Only in one State.....	86.1	92.5	80.1	13.8
In more than one State.....	8.1	1.8	15.1	81.6
Not reported.....	5.8	5.7	4.8	4.6

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	154	100.0	Long range.....	9	5.6
Local.....	122	79.2	Not reported....	6	3.8
Short range.....	17	11.4			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE								
Agriculture.....	34.9	40.5	42.9	23.1	5.0	5.1	5.1	4.6
Construction.....	10.3	10.7	8.9	22.5	8.3	13.5	10.2	3.9
Manufacturing.....	2.6	2.1	1.3	7.2	5.5	5.1	6.3	5.2
Wholesale and retail trade.....	17.4	17.2	16.6	20.5	19.0	15.4	21.2	20.3
Utilities and services.....	7.9	9.0	9.4	5.9	2.1	6.0	.6	.6
For hire.....	13.0	5.8	5.5	7.2	52.6	51.4	44.1	60.5
Forestry and lumbering.....	1.9	2.3	2.1	3.3	.2	-	-	.6
All other.....	12.0	12.4	13.3	10.3	7.3	3.5	12.5	4.3
BODY TYPE								
Platform and cattle rack.....	53.9	59.9	63.0	37.3	22.2	17.4	31.5	17.0
All vans.....	15.7	9.8	9.8	8.4	49.4	46.1	47.7	55.0
Utility trucks.....	3.3	3.9	4.3	.9	-	-	-	-
Multistop and walk-in.....	2.7	3.1	3.5	.3	.7	-	1.2	-
Beverage trucks.....	1.8	1.9	1.9	1.6	1.4	-	.6	2.6
Dump trucks.....	6.8	7.6	5.2	23.8	2.7	-	1.2	4.6
Tank trucks.....	5.0	4.9	4.4	6.9	6.2	2.0	5.1	10.4
All other.....	10.8	8.9	7.9	20.8	17.4	34.5	12.7	10.4

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	41.3	46.1	48.4	30.1	15.1	21.6	15.9	8.5
6,000 to 9,999 miles.....	15.1	15.9	16.1	14.5	11.2	19.5	12.1	3.9
10,000 to 19,999 miles.....	22.0	22.8	22.1	26.8	18.1	21.6	23.1	9.2
20,000 to 29,999 miles.....	7.2	7.3	6.5	12.2	6.9	12.3	8.3	3.2
30,000 miles or more.....	14.4	7.9	6.9	16.4	48.7	25.0	40.6	75.2
YEAR MODEL								
1966 and 1967.....	14.7	13.5	12.7	17.8	22.2	13.3	23.7	27.6
1964 and 1965.....	16.9	16.1	15.6	18.8	21.7	15.4	14.6	34.2
1962 and 1963.....	11.1	10.5	9.9	14.4	14.6	14.3	13.3	13.7
1960 and 1961.....	11.2	11.1	10.4	15.1	12.6	13.2	15.3	9.1
1958 and 1959.....	8.3	8.2	7.8	9.8	10.1	12.3	10.1	7.8
Pre-1958.....	37.8	40.6	43.6	24.1	18.8	31.5	23.0	7.6
ACQUISITION								
Purchased new.....	49.4	48.4	47.0	57.6	55.1	49.4	49.2	64.4
Purchased used.....	47.0	49.9	51.2	40.0	31.8	45.4	35.2	19.0
Leased or not reported.....	3.6	1.7	1.8	2.4	13.1	5.2	15.6	16.6
TYPE OF FUEL								
Gasoline.....	89.5	95.1	95.9	89.4	59.1	89.7	76.3	23.0
Diesel and LPG.....	7.6	2.1	1.2	6.9	38.6	9.2	21.1	74.3
Not reported.....	2.9	2.8	2.9	3.7	2.3	1.1	2.6	2.7
MAINTENANCE								
Self or own repair shop.....	38.7	36.4	36.6	34.7	51.4	56.6	37.1	59.2
Dealer or factory branch.....	21.9	22.0	21.5	25.1	21.3	21.7	23.6	19.7
Independent garage.....	34.4	36.8	37.4	32.7	21.8	19.5	32.1	15.1
All others and not reported....	5.0	4.8	4.5	7.5	5.5	2.2	7.2	6.0
AREA OF OPERATION								
Only in one State.....	86.1	90.4	90.2	91.3	62.5	78.3	72.4	40.1
In more than one State.....	8.1	3.7	3.7	2.9	32.5	17.4	23.0	53.2
Not reported.....	5.8	5.9	6.1	5.8	5.0	4.3	4.6	6.7

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	154	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	6	3.4
2 axles (item 15-1)....	114	73.8	4 axles (item 15-4).....	8	5.6
3 axles (item 15-2)....	16	10.7	5 axles (item 15-6).....	8	5.4
			All other (item 15-5,7,8)	2	1.1

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about two-thirds of the trucks in Montana. These vehicles account for 52 percent of the trucks used for agricultural purposes, 48 percent of the trucks used for construction, and 48 percent of those used for the wholesale and retail trades. Platforms (including cattle racks) are the next largest class of trucks, accounting for 24 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes.

With respect to annual vehicle miles, about 56 percent of the trucks in Montana were driven less than 6,000 miles as compared with about 3 percent that were driven 30,000 miles or more. Twenty-four percent of the heavy-heavy trucks were driven 30,000 miles or more while only 3 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	33.1	1.7	Purchased new.....	44.5	1.7
Agriculture.....	43.8	1.5	Purchased used.....	54.5	1.7
Construction.....	6.2	1.0	Leased and not reported.....	1.0	-
Wholesale and retail.....	4.0	.6	TRUCK FLEET SIZE		
Utilities and services.....	4.9	.8	1 truck.....	56.8	1.5
Forestry and lumbering.....	2.1	.4	2 to 5 trucks.....	30.1	1.5
All other.....	5.9	-	6 to 19 trucks.....	5.8	.9
BODY TYPE			20 trucks or more.....	1.1	.3
Pickup and panel.....	67.0	1.5	Not reported.....	6.2	-
Platform and cattle rack.....	23.8	.9	VEHICLE TYPE³		
Vans.....	.7	.2	Single-unit trucks.....	92.7	-
Dump.....	2.2	.4	2 axle.....	84.2	1.4
Tank.....	.9	.1	3 axle.....	8.5	.7
All other.....	5.4	-	Combinations.....	7.3	-
SIZE CLASS			3 axle.....	1.7	.6
Light.....	70.7	1.0	4 or more axles.....	5.6	1.0
Medium.....	12.4	.9	RANGE OF OPERATION³		
Light-heavy.....	13.7	.4	Local.....	85.8	.9
Heavy-heavy.....	3.2	.2	Short range.....	9.5	.9
ANNUAL MILES			Long range.....	.6	.2
Less than 6,000 miles.....	55.9	1.6	Not reported.....	4.1	-
6,000 to 9,999 miles.....	17.8	1.5	TYPE OF FUEL³		
10,000 to 19,999 miles.....	18.4	1.3	Gasoline.....	91.3	1.2
20,000 to 29,999 miles.....	4.5	.7	Diesel and LPG.....	4.8	.6
30,000 miles and over.....	3.4	.6	Not reported.....	3.9	-
YEAR MODEL			MAINTENANCE³		
1966 and 1967.....	18.0	1.3	Self or own repair shop.....	46.1	2.1
1964 and 1965.....	11.7	1.1	Dealer or factory branch.....	14.8	1.3
1960 to 1963.....	17.6	1.2	Independent garage.....	34.5	2.3
Pre-1960.....	52.7	1.8	All others and not reported.....	4.6	-

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Major use class ¹			
		Personal transportation	Agriculture	Construction	Wholesale and retail trade
Total trucks.....	100.0	100.0	100.0	100.0	100.0
BODY TYPE					
Pickup and panel.....	67.0	97.0	52.4	47.9	47.8
Platform and cattle rack.....	23.8	1.2	44.2	22.6	20.3
All vans.....	.7	-	-	-	8.9
Dump trucks.....	2.2	-	1.2	18.8	.5
Tank trucks.....	.9	-	-	1.7	9.1
All other.....	5.4	1.8	2.2	9.0	13.4
SIZE CLASS					
Light.....	70.7	98.2	54.5	61.5	55.9
Medium.....	12.4	1.6	18.6	11.5	16.1
Light-heavy.....	13.7	.2	25.0	15.7	20.4
Heavy-heavy.....	3.2	-	1.9	11.3	7.6
ANNUAL MILES					
Less than 6,000 miles.....	55.9	56.6	63.1	41.9	37.0
6,000 to 9,999 miles.....	17.8	20.0	17.3	21.6	11.2
10,000 to 19,999 miles.....	18.4	18.9	14.1	26.2	23.1
20,000 to 29,999 miles.....	4.5	2.7	3.9	6.6	8.6
30,000 miles or more.....	3.4	1.8	1.6	3.7	20.1
TRUCK FLEET SIZE					
1 truck.....	56.8	87.1	41.7	32.5	48.3
2 to 5 trucks.....	30.1	4.8	48.6	34.5	35.4
6 to 19 trucks.....	5.8	.5	4.2	27.5	13.9
20 trucks or more.....	1.1	-	-	4.0	1.5
Not reported ²	6.2	7.6	5.5	1.5	.9
YEAR MODEL					
1966 and 1967.....	18.0	17.9	15.3	19.1	20.9
1964 and 1965.....	11.6	11.0	10.7	16.3	21.9
1962 and 1963.....	9.8	7.9	9.2	7.9	7.4
1960 and 1961.....	7.6	10.6	6.2	7.6	9.6
1958 and 1959.....	7.2	6.7	7.5	6.1	5.8
Pre-1958.....	45.8	45.9	51.1	43.0	34.4
ACQUISITION					
Purchased new.....	44.5	33.4	48.4	51.7	58.7
Purchased used.....	54.5	65.9	50.6	47.9	41.3
Leased or not reported.....	1.0	.7	1.0	.4	-

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	142	100.0	Wholesale and retail trade....	6	4.0
Personal transportation.....	47	33.1	Utilities and services.....	7	4.9
Agriculture.....	62	43.8	Forestry and lumbering.....	3	2.1
Construction.....	9	6.2	All other.....	8	5.9

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	33.1	45.9	4.3	0.6	-
Agriculture.....	43.8	33.8	65.4	79.6	25.5
Construction.....	6.2	5.4	5.7	7.1	22.6
Wholesale and retail trade.....	4.0	3.2	5.2	6.0	9.9
Utilities and services.....	4.9	4.8	9.6	1.8	1.4
Forestry and lumbering.....	2.1	1.7	1.4	.6	20.5
All other.....	5.9	5.2	8.4	4.3	20.1
BODY TYPE					
Pickup and panel.....	67.0	93.3	7.5	.9	-
Platform and cattle rack.....	23.8	3.9	67.8	82.6	42.5
All vans.....	.7	.2	1.9	2.0	6.3
Dump trucks.....	2.2	.4	5.9	5.2	13.4
Tank trucks.....	.9	-	3.1	3.3	6.3
All other.....	5.4	2.2	13.8	6.0	31.5
ANNUAL MILES					
Less than 6,000 miles.....	55.9	48.8	78.4	75.8	38.2
6,000 to 9,999 miles.....	17.8	20.9	10.3	10.1	11.3
10,000 to 19,999 miles.....	18.4	22.4	7.7	8.8	12.7
20,000 to 29,999 miles.....	4.5	4.9	1.4	3.1	14.1
30,000 miles or more.....	3.4	3.0	2.2	2.2	23.7
YEAR MODEL					
1966 and 1967.....	18.0	22.1	5.0	9.3	12.7
1964 and 1965.....	11.6	13.7	4.8	6.6	13.4
1962 and 1963.....	9.8	10.8	4.9	9.1	11.2
1960 and 1961.....	7.6	8.0	4.3	7.8	9.8
1958 and 1959.....	7.2	6.6	3.9	11.8	12.6
Pre-1958.....	45.8	38.8	77.1	55.4	40.3
ACQUISITION					
Purchased new.....	44.5	46.1	34.1	45.2	47.5
Purchased used.....	54.5	53.0	64.7	53.6	49.6
Leased or not reported.....	1.0	.9	1.2	1.2	2.9

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	142	100.0	Light-heavy.....	19	13.7
Light.....	100	70.7	Heavy-heavy.....	5	3.2
Medium.....	18	12.4			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹			
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	33.1	33.5	37.1	34.0	18.7
Agriculture.....	43.8	49.4	42.6	33.6	30.0
Construction.....	6.2	4.6	7.5	8.8	8.2
Wholesale and retail trade.....	4.0	2.6	2.5	5.0	15.0
Utilities and services.....	4.9	4.5	5.7	5.8	4.3
Forestry and lumbering.....	2.1	.4	2.4	3.4	10.2
All other.....	5.9	5.0	2.2	9.4	13.6
BODY TYPE					
Pickup and panel.....	67.0	56.4	81.0	86.2	65.7
Platform and cattle rack.....	23.8	34.6	13.7	6.6	10.5
All vans.....	.7	.2	1.1	.4	5.1
Dump trucks.....	2.2	3.0	1.0	.8	2.3
Tank trucks.....	.9	.5	.6	1.5	4.2
All other.....	5.4	5.3	2.6	4.5	12.2
SIZE CLASS					
Light.....	70.7	61.7	83.0	86.0	70.2
Medium.....	12.4	17.4	7.2	5.2	5.7
Light-heavy.....	13.7	18.6	7.8	6.6	9.1
Heavy-heavy.....	3.2	2.3	2.0	2.2	15.0
YEAR MODEL					
1966 and 1967.....	18.0	5.7	17.0	44.8	44.5
1964 and 1965.....	11.6	5.9	21.3	17.4	17.0
1962 and 1963.....	9.8	6.0	15.0	16.5	9.9
1960 and 1961.....	7.6	7.3	9.5	6.9	7.4
1958 and 1959.....	7.2	7.3	9.6	2.6	11.9
Pre-1958.....	45.8	67.8	27.6	11.8	9.3
ACQUISITION					
Purchased new.....	44.5	27.9	53.9	70.9	80.7
Purchased used.....	54.5	70.7	45.6	28.8	19.0
Leased or not reported.....	1.0	1.4	.5	.3	.3

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	142	100.0	10,000 to 19,999 miles.....	26	18.4
Less than 6,000 miles.....	79	55.9	20,000 to 29,999 miles.....	7	4.5
6,000 to 9,999 miles.....	25	17.8	30,000 miles or more.....	5	3.4

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	63.3	67.4	28.4
Construction.....	9.8	10.5	5.5
Wholesale and retail trade.....	6.4	5.4	15.9
Utilities and services.....	7.6	7.5	10.3
For hire.....	2.3	1.2	9.0
Forestry and lumbering.....	2.7	1.6	11.8
Mining.....	.9	.9	1.3
All other.....	7.0	5.5	17.8
BODY TYPE			
Platform and cattle rack.....	72.6	76.5	45.0
All vans.....	2.5	1.5	10.0
Pole and logging.....	1.4	.8	6.9
Dump trucks.....	6.7	7.0	1.3
Tank trucks.....	3.0	2.3	8.9
Wreckers.....	2.9	2.7	6.2
All other.....	10.9	9.2	21.7
ANNUAL MILES			
Less than 6,000 miles.....	74.0	78.9	31.2
6,000 to 9,999 miles.....	10.2	10.8	6.2
10,000 to 19,999 miles.....	7.6	5.7	25.6
20,000 to 29,999 miles.....	4.2	3.0	14.5
30,000 miles or more.....	4.0	1.6	22.5
YEAR MODEL			
1966 and 1967.....	7.3	6.3	13.1
1964 and 1965.....	6.9	6.4	11.0
1962 and 1963.....	7.7	5.8	24.9
1960 and 1961.....	6.3	6.1	8.9
1958 and 1959.....	7.5	7.3	11.7
Pre-1958.....	64.3	68.1	30.4
ACQUISITION			
Purchased new.....	39.6	37.6	52.7
Purchased used.....	59.2	61.6	45.8
Leased or not reported.....	1.2	.8	1.5
TYPE OF FUEL			
Gasoline.....	91.3	95.3	77.0
Diesel and LPG.....	4.8	2.5	22.8
Not reported.....	3.9	2.2	.2

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	46.1	47.1	42.3
Dealer or factory branch.....	14.8	14.2	23.6
Independent garage.....	34.5	35.6	33.3
All others and not reported.....	4.6	3.1	.8
AREA OF OPERATION			
Only in one State.....	93.7	94.5	92.3
In more than one State.....	.3	-	1.3
Not reported.....	6.0	5.5	6.4

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	47.0	100.0	Long range.....	.3	.6
Local.....	40.3	85.8	Not reported....	1.9	4.1
Short range.....	4.5	9.5			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Agriculture.....	63.3	67.5	70.9	33.5	10.0
Construction.....	9.8	8.4	5.8	33.5	29.1
Wholesale and retail trade....	6.4	6.4	5.8	11.7	7.3
Utilities and services.....	7.6	8.3	8.7	3.0	.9
For hire.....	2.3	1.1	1.0	2.3	17.3
Forestry and lumbering.....	2.7	1.1	.7	4.6	22.7
Mining.....	.9	.9	.7	2.3	1.8
All other.....	7.0	6.3	6.4	9.1	10.9
BODY TYPE					
Platform and cattle rack.....	72.6	75.0	77.1	53.8	42.7
All vans.....	2.5	2.4	2.2	1.4	9.1
Pole and logging.....	1.4	.3	.1	1.5	16.4
Dump trucks.....	6.7	6.8	5.2	21.8	6.3
Tank trucks.....	3.0	2.8	2.5	3.9	8.2
Wreckers.....	2.9	3.1	3.3	.7	-
All other.....	10.9	9.6	9.6	16.9	17.3

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
ANNUAL MILES					
Less than 6,000 miles.....	74.0	76.9	78.6	59.3	37.3
6,000 to 9,999 miles.....	10.2	10.2	9.4	17.9	10.9
10,000 to 19,999 miles.....	7.6	7.4	6.9	11.7	11.8
20,000 to 29,999 miles.....	4.2	3.7	3.1	9.3	10.9
30,000 miles or more.....	4.0	1.8	2.0	1.8	29.1
YEAR MODEL					
1966 and 1967.....	7.3	7.2	6.6	10.9	10.0
1964 and 1965.....	6.9	6.7	6.6	5.4	10.9
1962 and 1963.....	7.7	7.4	7.7	3.8	12.7
1960 and 1961.....	6.3	6.4	6.0	9.3	5.5
1958 and 1959.....	7.5	7.3	6.6	13.2	11.8
Pre-1958.....	64.3	65.0	66.5	57.4	49.1
ACQUISITION					
Purchased new.....	39.6	40.0	40.1	38.2	35.5
Purchased used.....	59.2	58.9	58.8	59.3	63.6
Leased or not reported.....	1.2	1.1	1.1	2.5	.9
TYPE OF FUEL					
Gasoline.....	91.3	94.4	95.2	85.9	51.8
Diesel and LPG.....	4.8	1.7	.7	10.1	46.4
Not reported.....	3.9	3.9	4.1	4.0	1.8
MAINTENANCE					
Self or own repair shop.....	46.1	44.5	43.1	57.0	68.2
Dealer or factory branch.....	14.8	14.6	14.9	10.9	18.2
Independent garage.....	34.5	36.2	37.1	27.3	12.7
All others and not reported....	4.6	4.7	4.9	4.8	.9
AREA OF OPERATION					
Only in one State.....	93.7	93.9	93.7	94.5	91.8
In more than one State.....	.3	.2	.2	-	1.8
Not reported.....	6.0	5.9	6.1	5.5	6.4

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	47.0	100.0		Combinations			
Single-unit				3 axles (item 15-3).....	.8	1.7	
2 axles (item 15-1)....	39.6	84.2		4 axles (item 15-4).....	1.0	2.1	
3 axles (item 15-2)....	4.0	8.5		5 axles (item 15-6).....	1.3	2.9	
				All other (item 15-5,7,8)	.3	.6	

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute 57 percent of all the trucks in Nebraska. These vehicles account for 69 percent of the trucks used for construction and 67 percent used for agriculture. Virtually all the trucks used for personal transportation are pickup and panel. Platform trucks (including cattle racks) are the second most common trucks in the State, representing about 23 percent of the total and 44 percent of the trucks used in for-hire service.

In Nebraska, 40 percent of all trucks were driven less than 6,000 miles, as compared with 8 percent that were driven 30,000 miles or more. In general, the number of vehicle miles during the year was related to size of truck, with light trucks falling in the lower mileage groups and heavy-heavy trucks in the higher mileage groups.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	16.9	1.8	Purchased new.....	49.4	2.5
Agriculture.....	41.0	2.0	Purchased used.....	49.1	2.8
Construction.....	6.0	.9	Leased and not reported.....	1.5	-
Manufacturing.....	2.9	.7	TRUCK FLEET SIZE		
Wholesale and retail.....	16.8	2.3	1 truck.....	40.5	2.5
Utilities and services.....	8.2	1.3	2 to 5 trucks.....	31.9	2.4
For hire.....	5.0	.7	6 to 19 trucks.....	9.1	1.2
All other.....	3.2	-	20 trucks or more.....	3.8	.7
BODY TYPE			Not reported.....	14.7	-
Pickup and panel.....	56.6	2.7	VEHICLE TYPE³		
Platform and cattle rack.....	22.9	1.2	Single-unit trucks.....	89.3	-
Vans.....	6.2	.5	2 axle.....	79.1	3.2
Dump.....	1.5	.5	3 axle.....	10.2	2.5
Tank.....	7.7	1.5	Combinations.....	10.7	-
All other.....	5.1	-	3 axle.....	3.0	1.2
SIZE CLASS			4 or more axles.....	7.7	.8
Light.....	61.1	2.1	RANGE OF OPERATION³		
Medium.....	22.3	1.9	Local.....	76.4	2.2
Light-heavy.....	10.2	1.5	Short range.....	16.6	2.4
Heavy-heavy.....	6.4	.9	Long range.....	5.4	.8
ANNUAL MILES			Not reported.....	1.6	-
Less than 6,000 miles.....	40.2	2.6	TYPE OF FUEL³		
6,000 to 9,999 miles.....	17.4	2.3	Gasoline.....	88.1	1.4
10,000 to 19,999 miles.....	26.6	2.2	Diesel and LPG.....	10.2	.8
20,000 to 29,999 miles.....	7.4	1.1	Not reported.....	1.7	-
30,000 miles and over.....	8.4	.6	MAINTENANCE³		
YEAR MODEL			Self or own repair shop.....	29.3	3.0
1966 and 1967.....	17.7	1.4	Dealer or factory branch.....	29.1	2.5
1964 and 1965.....	16.1	1.5	Independent garage.....	38.1	4.5
1960 to 1963.....	20.3	2.1	All others and not reported.....	3.5	-
Pre-1960.....	45.9	2.4			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹				
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE						
Pickup and panel.....	56.6	98.4	67.3	69.3	18.9	-
Platform and cattle rack.	22.9	1.4	29.6	17.5	31.7	43.5
All vans.....	6.2	-	.1	.1	15.3	50.6
Dump trucks.....	1.5	-	.6	6.2	.3	.5
Tank trucks.....	7.7	-	1.4	.6	26.3	3.8
All other.....	5.1	.2	1.0	6.3	7.5	1.6
SIZE CLASS						
Light.....	61.1	98.5	71.0	69.3	26.2	-
Medium.....	22.3	1.5	21.3	19.1	39.9	26.9
Light-heavy.....	10.2	-	5.2	6.5	26.6	21.5
Heavy-heavy.....	6.4	-	2.5	5.1	7.3	51.6
ANNUAL MILES						
Less than 6,000 miles....	40.2	57.9	50.4	43.4	17.6	11.5
6,000 to 9,999 miles....	17.4	14.4	19.4	6.0	16.0	1.8
10,000 to 19,999 miles...	26.6	23.1	22.8	39.8	38.0	13.5
20,000 to 29,999 miles...	7.4	2.8	2.8	5.4	17.4	22.2
30,000 miles or more....	8.4	1.8	4.6	5.4	11.0	51.0
TRUCK FLEET SIZE						
1 truck.....	40.5	60.8	45.5	30.3	25.7	13.1
2 to 5 trucks.....	31.9	8.6	34.5	32.3	46.3	34.3
6 to 19 trucks.....	9.1	-	3.9	27.7	13.4	23.6
20 trucks or more.....	3.8	-	-	1.1	8.2	27.1
Not reported ²	14.7	30.6	16.1	8.6	6.4	1.9
YEAR MODEL						
1966 and 1967.....	17.7	8.6	15.5	14.2	24.6	37.6
1964 and 1965.....	16.1	10.0	12.9	17.4	25.9	24.3
1962 and 1963.....	11.1	11.4	9.5	17.3	11.4	9.9
1960 and 1961.....	9.2	8.5	6.9	9.5	14.5	5.4
1958 and 1959.....	8.5	2.8	9.6	5.6	5.5	12.8
Pre-1958.....	37.4	58.7	45.6	36.0	18.1	10.0
ACQUISITION						
Purchased new.....	49.4	33.3	43.1	51.2	69.2	60.5
Purchased used.....	49.1	65.1	55.0	48.6	30.5	33.1
Leased or not reported...	1.5	1.6	1.9	.2	.3	6.4

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	226	100.0	Wholesale and retail trade....	38	16.8
Personal transportation.....	38	16.9	Utilities and services.....	18	8.2
Agriculture.....	93	41.0	For hire.....	11	5.0
Construction.....	14	6.0	All other.....	7	3.2
Manufacturing.....	7	2.9			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	16.9	27.3	1.1	-	-
Agriculture.....	41.0	47.6	39.1	21.0	15.3
Construction.....	6.0	6.8	5.1	3.8	4.7
Manufacturing.....	2.9	1.2	5.9	5.6	5.3
Wholesale and retail trade.....	16.8	7.2	30.0	43.8	19.5
Utilities and services.....	8.2	7.6	9.3	8.5	8.9
For hire.....	5.0	-	6.1	10.6	42.2
All other.....	3.2	2.3	3.4	6.7	4.1
BODY TYPE					
Pickup and panel.....	56.6	92.6	-	-	-
Platform and cattle rack.....	22.9	3.6	67.9	29.1	40.7
All vans.....	6.2	.8	9.5	13.0	36.9
Dump trucks.....	1.5	-	2.2	9.1	1.9
Tank trucks.....	7.7	-	11.2	41.9	14.9
All other.....	5.1	3.0	9.2	6.9	5.6
ANNUAL MILES					
Less than 6,000 miles.....	40.2	45.6	41.0	19.6	17.7
6,000 to 9,999 miles.....	17.4	20.1	11.3	18.5	10.6
10,000 to 19,999 miles.....	26.6	28.5	24.8	28.7	10.2
20,000 to 29,999 miles.....	7.4	3.6	12.1	18.9	8.5
30,000 miles or more.....	8.4	2.2	10.8	14.3	53.0
YEAR MODEL					
1966 and 1967.....	17.7	13.6	19.5	28.9	34.5
1964 and 1965.....	16.1	16.8	16.2	11.9	15.7
1962 and 1963.....	11.1	11.2	9.2	14.2	11.2
1960 and 1961.....	9.2	8.0	8.7	13.9	15.0
1958 and 1959.....	8.5	6.4	9.2	18.1	10.0
Pre-1958.....	37.4	44.0	37.2	13.0	13.6
ACQUISITION					
Purchased new.....	49.4	44.7	53.2	62.5	59.2
Purchased used.....	49.1	54.0	45.6	37.3	33.6
Leased or not reported.....	1.5	1.3	1.2	.2	7.2

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks..	226	100.0	Light-heavy.....	23	10.2
Light.....	138	61.1	Heavy-heavy.....	14	6.4
Medium.....	51	22.3			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	16.9	24.5	14.1	14.7	6.6	3.0
Agriculture.....	41.0	51.4	45.8	35.1	15.5	21.7
Construction.....	6.0	6.5	2.1	9.0	4.4	3.7
Manufacturing.....	2.9	.7	4.3	2.0	7.1	10.4
Wholesale and retail trade.....	16.8	7.4	15.5	24.1	39.7	21.8
Utilities and services.....	8.2	7.6	12.9	8.7	4.0	3.2
For hire.....	5.0	1.4	.5	2.5	15.2	31.0
All other.....	3.2	.5	4.8	3.9	7.5	5.2
BODY TYPE						
Pickup and panel.....	56.6	64.3	65.0	62.8	23.2	12.0
Platform and cattle rack.....	22.9	26.7	14.2	12.9	34.3	45.0
All vans.....	6.2	2.8	3.5	4.2	18.8	23.1
Dump trucks.....	1.5	.6	1.7	2.1	.7	4.2
Tank trucks.....	7.7	3.5	10.5	9.3	15.6	9.9
All other.....	5.1	2.1	5.1	8.7	7.4	5.8
SIZE CLASS						
Light.....	61.1	69.4	70.6	65.6	29.8	14.9
Medium.....	22.3	22.8	14.6	20.8	36.7	28.5
Light-heavy.....	10.2	5.0	10.8	11.0	26.2	17.2
Heavy-heavy.....	6.4	2.8	4.0	2.6	7.3	39.4
YEAR MODEL						
1966 and 1967.....	17.7	2.0	16.0	29.8	31.7	47.0
1964 and 1965.....	16.1	5.0	13.1	28.6	26.5	27.4
1962 and 1963.....	11.1	6.8	17.4	8.4	21.8	16.8
1960 and 1961.....	9.2	6.4	10.4	13.5	11.4	4.2
1958 and 1959.....	8.5	9.7	9.2	9.0	3.8	3.2
Pre-1958.....	37.4	70.1	33.9	10.7	4.8	1.4
ACQUISITION						
Purchased new.....	49.4	24.0	45.0	73.1	71.8	85.2
Purchased used.....	49.1	74.1	53.4	26.7	27.9	10.1
Leased or not reported.....	1.5	1.9	1.6	.2	.3	4.7

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	226	100.0	10,000 to 19,999 miles.....	60	26.6
Less than 6,000 miles.....	91	40.2	20,000 to 29,999 miles.....	17	7.4
6,000 to 9,999 miles.....	39	17.4	30,000 miles or more.....	19	8.4

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	30.9	33.7	29.2	2.7
Construction.....	4.2	4.3	5.1	.3
Manufacturing.....	5.7	5.6	5.6	8.7
Wholesale and retail trade.....	31.5	33.7	27.7	9.9
Utilities and services.....	11.5	13.4	7.5	-
For hire.....	11.7	4.8	19.4	75.7
All other.....	4.5	4.5	5.5	2.7
BODY TYPE				
Platform and cattle rack.....	53.0	54.0	55.8	43.0
All vans.....	14.4	9.4	19.4	50.7
Utility trucks.....	4.2	4.8	3.5	-
Dump trucks.....	3.6	3.8	3.8	-
Tank trucks.....	17.8	21.3	8.1	1.1
All other.....	7.0	6.7	9.4	5.2
ANNUAL MILES				
Less than 6,000 miles.....	33.0	40.4	8.4	.7
6,000 to 9,999 miles.....	14.0	18.1	1.0	.7
10,000 to 19,999 miles.....	22.8	25.0	21.3	.7
20,000 to 29,999 miles.....	13.1	10.9	24.4	2.3
30,000 miles or more.....	17.1	5.6	44.9	95.6
YEAR MODEL				
1966 and 1967.....	23.5	18.2	38.2	51.0
1964 and 1965.....	15.1	13.5	20.7	23.8
1962 and 1963.....	11.4	11.1	13.7	11.8
1960 and 1961.....	9.9	11.6	4.1	4.6
1958 and 1959.....	11.0	11.2	9.4	5.4
Pre-1958.....	29.1	34.4	13.9	3.4
ACQUISITION				
Purchased new.....	56.5	51.3	74.3	75.3
Purchased used.....	41.8	47.7	24.8	8.7
Leased or not reported.....	1.7	1.0	.9	16.0
TYPE OF FUEL				
Gasoline.....	88.1	93.9	86.4	22.9
Diesel and LPG.....	10.2	5.8	9.7	75.3
Not reported.....	1.7	.3	3.9	1.8

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	29.3	31.0	19.9	39.7
Dealer or factory branch.....	29.1	24.2	52.0	34.8
Independent garage.....	38.1	42.2	23.7	23.7
All others and not reported.....	3.5	2.6	4.4	1.8
AREA OF OPERATION				
Only in one State.....	87.9	95.7	80.3	10.3
In more than one State.....	7.4	-	15.6	85.6
Not reported.....	4.7	4.3	4.1	4.1

¹The distribution of trucks (excluding pickups and panels) by range of operation is--
(thousands) (percent) (thousands) (percent)

Total trucks..	98	100.0	Long range.....	5	5.4
Local.....	75	76.4	Not reported....	2	1.6
Short range.....	16	16.6			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	3-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE							
Agriculture.....	30.9	33.1	32.6	37.0	12.6	21.5	7.9
Construction.....	4.2	4.2	4.3	2.9	4.8	4.2	4.5
Manufacturing.....	5.7	5.7	4.7	12.3	6.3	3.5	5.8
Wholesale and retail trade.....	31.5	33.9	34.0	32.7	12.1	7.7	11.2
Utilities and services.....	11.5	12.3	13.7	.8	5.9	19.4	.8
For hire.....	11.7	6.6	6.5	7.2	54.3	40.6	66.6
All other.....	4.5	14.2	4.2	7.1	4.0	3.1	3.2
BODY TYPE							
Platform and cattle rack.....	53.0	54.7	55.1	51.7	39.3	28.6	43.6
All vans.....	14.4	10.4	9.2	18.4	48.6	59.9	45.2
Utility trucks.....	4.2	3.2	5.3	.2	.2	-	.4
Dump trucks.....	3.6	3.9	4.1	1.6	1.6	3.5	.4
Tank trucks.....	17.8	19.3	19.9	13.3	6.3	2.8	8.3
All other.....	7.0	8.5	6.4	14.8	4.0	5.2	2.1

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	3-axle	5-axle
ANNUAL MILES							
Less than 6,000 miles.....	33.0	35.1	35.5	30.8	16.5	44.6	2.5
6,000 to 9,999 miles.....	14.0	15.4	15.8	12.5	2.6	4.2	.8
10,000 to 19,999 miles.....	22.8	24.3	24.6	21.6	10.6	21.5	3.7
20,000 to 29,999 miles.....	13.1	14.2	12.8	24.4	4.6	4.2	3.7
30,000 miles or more.....	17.1	11.0	11.3	10.7	65.7	25.5	89.3
YEAR MODEL							
1966 and 1967.....	23.5	22.7	22.1	26.7	31.6	24.3	41.9
1964 and 1965.....	15.1	14.7	14.8	13.3	19.6	9.8	25.3
1962 and 1963.....	11.4	11.4	11.6	9.0	12.5	7.7	13.7
1960 and 1961.....	9.9	9.6	9.1	12.2	13.8	24.3	7.4
1958 and 1959.....	11.0	11.0	10.7	12.4	12.4	23.6	4.9
Pre-1958.....	29.1	30.6	31.7	26.4	10.1	10.3	6.8
ACQUISITION							
Purchased new.....	56.5	56.2	54.6	67.7	59.5	40.6	72.0
Purchased used.....	41.8	43.1	44.5	32.0	31.4	56.5	14.6
Leased or not reported.....	1.7	.7	.9	.3	9.1	2.9	13.4
TYPE OF FUEL							
Gasoline.....	88.1	93.5	93.5	93.0	43.4	88.0	10.4
Diesel and LPG.....	10.2	4.9	5.3	1.4	54.8	9.8	88.7
Not reported.....	1.7	1.6	1.2	5.6	1.8	2.2	.9
MAINTENANCE							
Self or own repair shop.....	29.3	28.7	27.9	34.3	34.9	15.4	42.9
Dealer or factory branch.....	29.1	28.0	26.5	38.8	38.3	34.9	40.3
Independent garage.....	38.1	39.9	43.0	15.4	24.4	47.4	15.0
All others and not reported....	3.5	3.4	2.6	11.5	2.4	2.3	1.8
AREA OF OPERATION							
Only in one State.....	87.9	92.6	92.5	92.1	49.5	80.2	30.0
In more than one State.....	7.4	2.6	2.0	7.4	47.5	17.6	66.6
Not reported.....	4.7	4.8	5.5	.5	3.0	2.2	3.4

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands) (percent)			(thousands) (percent)		
Total trucks.....	98	100.0	Combinations		
			3 axles (item 15-3).....	3	3.0
Single-unit			4 axles (item 15-4).....	2	2.0
2 axles (item 15-1)....	78	79.1	5 axles (item 15-6).....	5	5.1
3 axles (item 15-2)....	10	10.2	All other (item 15-5,7,8)	-	.6

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute over four-fifths of all the trucks registered in Nevada. These vehicles account for about 80 percent of the trucks used for utilities and services, 61 percent of those used in the wholesale and retail trades, and 66 percent of those used for construction. Virtually all the trucks used for personal transportation are pickups and panels.

With respect to annual vehicle miles, about 60 percent of the trucks in Nevada were driven less than 10,000 miles while only 3 percent were driven 30,000 miles or more.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	59.4	2.1	Purchased new.....	42.9	2.7
Agriculture.....	7.0	1.0	Purchased used.....	54.8	2.5
Construction.....	9.1	1.1	Leased and not reported.....	2.3	-
Manufacturing.....	.6	.3	TRUCK FLEET SIZE		
Wholesale and retail.....	8.4	1.0	1 truck.....	58.6	2.4
Utilities and services.....	8.4	.9	2 to 5 trucks.....	15.0	1.5
For hire.....	1.1	.3	6 to 19 trucks.....	7.4	1.3
Mining.....	1.8	.6	20 trucks or more.....	6.0	1.3
All other.....	4.2	-	Not reported.....	13.0	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	82.6	1.1	Single-unit trucks.....	92.3	-
Platform and cattle rack.....	8.2	.8	2 axle.....	79.7	2.4
Vans.....	1.9	.1	3 axle.....	12.6	2.2
Utility.....	1.1	.4	Combinations.....	7.7	-
Dump.....	1.4	.1	3 axle.....	1.6	.3
Tank.....	.8	.1	4 or more axles.....	6.1	.6
All other.....	4.0	-	RANGE OF OPERATION³		
SIZE CLASS			Local.....	75.8	3.0
Light.....	85.1	.9	Short range.....	16.6	2.8
Medium.....	8.8	.7	Long range.....	5.1	1.8
Light-heavy.....	2.7	.3	Not reported.....	2.5	-
Heavy-heavy.....	3.4	.2	TYPE OF FUEL³		
ANNUAL MILES			Gasoline.....	87.5	1.3
Less than 6,000 miles.....	35.7	2.7	Diesel and LPG.....	9.8	1.0
6,000 to 9,999 miles.....	25.0	2.5	Not reported.....	2.7	-
10,000 to 19,999 miles.....	28.5	2.0	MAINTENANCE³		
20,000 to 29,999 miles.....	7.7	1.1	Self or own repair shop.....	45.8	3.1
30,000 miles and over.....	3.1	.8	Dealer or factory branch.....	17.5	2.5
YEAR MODEL			Independent garage.....	31.0	3.2
1966 and 1967.....	13.8	1.7	All others and not reported.....	5.7	-
1964 and 1965.....	18.1	1.5			
1960 to 1963.....	25.9	1.7			
Pre-1960.....	42.2	2.2			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹				
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Utilities and services
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE						
Pickup and panel.....	82.6	96.7	50.8	65.7	60.7	79.9
Platform and cattle rack.	8.2	1.3	45.4	20.4	10.3	4.6
All vans.....	1.9	-	.4	.3	12.2	.6
Utility trucks.....	1.1	-	-	.4	.5	9.0
Dump trucks.....	1.4	-	1.6	7.5	.6	.7
Tank trucks.....	.8	-	.4	1.6	6.5	.7
All other.....	4.0	2.0	1.4	4.1	9.2	4.5
SIZE CLASS						
Light.....	85.1	98.4	59.1	71.2	61.7	80.6
Medium.....	8.8	1.0	28.8	12.8	22.0	12.2
Light-heavy.....	2.7	-	8.7	6.0	7.5	4.3
Heavy-heavy.....	3.4	.6	3.4	10.0	8.8	2.9
ANNUAL MILES						
Less than 6,000 miles....	35.7	38.5	47.8	33.9	16.1	37.2
6,000 to 9,999 miles....	25.0	26.0	25.0	30.1	20.5	14.4
10,000 to 19,999 miles...	28.5	27.3	21.9	16.5	46.8	37.7
20,000 to 29,999 miles...	7.7	7.1	4.3	10.1	9.4	9.2
30,000 miles or more.....	3.1	1.1	1.0	9.4	7.2	1.5
TRUCK FLEET SIZE						
1 truck.....	58.6	78.8	40.2	29.4	27.2	20.2
2 to 5 trucks.....	15.0	4.2	46.9	29.9	36.9	15.1
6 to 19 trucks.....	7.4	.4	2.3	23.8	19.6	21.5
20 trucks or more.....	6.0	-	.8	10.2	12.0	36.7
Not reported ²	13.0	16.6	9.8	6.7	4.3	6.5
YEAR MODEL						
1966 and 1967.....	13.8	12.5	9.0	15.5	25.2	10.9
1964 and 1965.....	18.1	14.7	19.3	13.8	20.5	41.2
1962 and 1963.....	15.8	16.3	2.2	19.2	14.3	20.5
1960 and 1961.....	10.1	11.3	10.7	10.2	6.5	9.3
1958 and 1959.....	7.1	6.7	9.9	7.5	9.4	3.4
Pre-1958.....	35.1	38.5	48.9	33.8	24.1	14.7
ACQUISITION						
Purchased new.....	42.9	36.6	36.5	41.4	65.3	59.3
Purchased used.....	54.8	61.6	59.2	57.8	32.6	34.2
Leased or not reported...	2.3	1.8	4.3	.8	2.1	6.5

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	63	100.0	Wholesale and retail trade.....	5	8.4
Personal transportation.....	38	59.4	Utilities and services.....	5	8.4
Agriculture.....	4	7.0	For hire.....	-	1.1
Construction.....	6	9.1	Mining.....	1	1.8
Manufacturing.....	-	.6	All other.....	4	4.2

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	59.4	68.6	7.0	1.5	7.8
Agriculture.....	7.0	4.8	23.0	22.1	7.1
Construction.....	9.1	7.6	13.4	19.8	28.3
Manufacturing.....	.6	.2	3.3	.3	3.0
Wholesale and retail trade.....	8.4	6.1	21.1	22.9	22.8
Utilities and services.....	8.4	8.0	11.8	13.2	7.1
For hire.....	1.1	.3	4.3	4.2	10.5
Mining.....	1.8	1.5	1.3	8.1	7.1
All other.....	4.2	2.9	14.8	7.9	6.3
BODY TYPE					
Pickup and panel.....	82.6	96.9	-	-	-
Platform and cattle rack.....	8.2	2.0	59.3	30.3	17.3
All vans.....	1.9	-	15.9	9.8	13.7
Utility trucks.....	1.1	.2	7.2	3.8	5.4
Dump trucks.....	1.4	-	-	25.2	22.5
Tank trucks.....	.8	-	.9	16.7	9.4
All other.....	4.0	.9	16.7	14.2	31.7
ANNUAL MILES					
Less than 6,000 miles.....	35.7	34.6	44.7	54.8	23.8
6,000 to 9,999 miles.....	25.0	26.0	18.8	16.7	23.2
10,000 to 19,999 miles.....	28.5	28.9	28.6	22.5	22.5
20,000 to 29,999 miles.....	7.7	7.9	6.3	1.5	11.6
30,000 miles or more.....	3.1	2.6	1.6	4.5	18.9
YEAR MODEL					
1966 and 1967.....	13.8	14.5	10.2	8.1	12.5
1964 and 1965.....	18.1	18.7	14.8	11.6	16.3
1962 and 1963.....	15.8	16.7	8.3	8.5	19.0
1960 and 1961.....	10.1	10.5	6.6	7.7	9.5
1958 and 1959.....	7.1	6.7	9.5	5.8	12.8
Pre-1958.....	35.1	32.9	50.6	58.3	29.9
ACQUISITION					
Purchased new.....	42.9	42.4	47.4	37.7	48.4
Purchased used.....	54.8	55.3	50.9	59.1	48.4
Leased or not reported.....	2.3	2.3	1.7	3.2	3.2

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)
Total trucks..	63	100.0
Light.....	54	85.1
Medium.....	5	8.8

	(thousands)	(percent)
Light-heavy.....	2	2.7
Heavy-heavy.....	2	3.4

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	59.4	64.0	61.8	56.9	54.6	17.5
Agriculture.....	7.0	9.4	7.0	5.4	3.9	2.3
Construction.....	9.1	8.7	11.0	5.3	12.0	29.8
Manufacturing.....	.6	1.5	-	.2	-	.4
Wholesale and retail trade.....	8.4	3.8	6.9	13.8	10.3	20.6
Utilities and services.....	8.4	8.8	4.8	11.1	10.0	4.2
For hire.....	1.1	.5	2.1	.7	1.2	3.8
Mining.....	1.8	.7	2.4	2.2	3.6	2.3
All other.....	4.2	2.6	4.0	4.4	4.4	19.1
BODY TYPE						
Pickup and panel.....	82.6	79.3	85.2	85.2	87.4	61.8
Platform and cattle rack.....	8.2	13.3	6.1	4.8	5.1	7.3
All vans.....	1.9	.8	1.6	3.0	1.9	9.5
Utility trucks.....	1.1	.5	.3	2.1	.2	9.2
Dump trucks.....	1.4	1.5	1.1	1.1	2.0	3.4
Tank trucks.....	.8	.7	.8	.8	.6	2.7
All other.....	4.0	3.9	4.9	3.0	2.8	6.1
SIZE CLASS						
Light.....	85.1	82.5	88.5	86.4	87.4	70.6
Medium.....	8.8	11.0	6.6	8.8	7.2	4.2
Light-heavy.....	2.7	4.2	1.8	2.2	.5	4.2
Heavy-heavy.....	3.4	2.3	3.1	2.6	4.9	21.0
YEAR MODEL						
1966 and 1967.....	13.8	1.7	11.6	22.2	33.7	46.6
1964 and 1965.....	18.1	4.3	20.2	31.8	22.2	25.2
1962 and 1963.....	15.8	12.2	17.3	19.8	14.7	10.7
1960 and 1961.....	10.1	14.3	7.6	7.4	10.6	3.4
1958 and 1959.....	7.1	8.0	7.9	6.8	4.1	1.1
Pre-1958.....	35.1	59.5	35.4	12.0	14.7	13.0
ACQUISITION						
Purchased new.....	42.9	26.6	44.0	55.1	58.1	74.4
Purchased used.....	54.8	71.0	54.5	43.4	38.2	14.9
Leased or not reported.....	2.3	2.4	1.5	1.5	3.7	10.7

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	63	100.0	10,000 to 19,999 miles.....	18	28.5
Less than 6,000 miles.....	23	35.7	20,000 to 29,999 miles.....	5	7.7
6,000 to 9,999 miles.....	15	25.0	30,000 miles or more.....	2	3.1

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks</i>	100.0	100.0	100.0
MAJOR USE			
Agriculture.....	19.9	19.8	20.7
Construction.....	18.1	22.1	6.0
Manufacturing.....	2.3	2.8	.3
Wholesale and retail trade.....	19.1	19.6	17.7
Utilities and services.....	9.7	11.5	5.5
For hire.....	4.8	5.0	5.6
Mining.....	3.5	3.5	3.0
All other.....	22.6	15.7	41.2
BODY TYPE			
Platform and cattle rack.....	48.1	47.0	52.8
All vans.....	12.5	10.7	10.0
Dump trucks.....	8.2	9.3	4.1
Tank trucks.....	4.9	5.2	4.0
Utility trucks.....	6.7	6.2	11.6
Concrete mixers.....	2.2	2.9	-
Multistop and walk-in.....	3.1	3.8	1.5
Winch and crane.....	1.9	2.3	.7
All other.....	12.4	12.6	15.3
ANNUAL MILES			
Less than 6,000 miles.....	42.5	44.9	32.4
6,000 to 9,999 miles.....	21.3	26.3	4.5
10,000 to 19,999 miles.....	24.2	23.5	23.3
20,000 to 29,999 miles.....	5.6	2.8	19.6
30,000 miles or more.....	6.4	2.5	20.2
YEAR MODEL			
1966 and 1967.....	8.8	7.3	7.1
1964 and 1965.....	13.9	10.7	31.2
1962 and 1963.....	12.2	13.9	7.0
1960 and 1961.....	6.5	6.7	5.9
1958 and 1959.....	8.3	9.7	4.1
Pre-1958.....	50.3	51.7	44.7
ACQUISITION			
Purchased new.....	45.7	42.8	57.3
Purchased used.....	52.2	55.5	39.2
Leased or not reported.....	2.1	1.7	3.5
TYPE OF FUEL			
Gasoline.....	87.5	89.2	84.1
Diesel and LPG.....	9.8	8.3	15.3
Not reported.....	2.7	2.5	.6

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	45.8	47.5	39.6
Dealer or factory branch.....	17.5	15.4	21.5
Independent garage.....	31.0	35.3	19.6
All others and not reported.....	5.7	1.8	19.3
AREA OF OPERATION			
Only in one State.....	89.6	93.7	83.7
In more than one State.....	5.8	2.9	6.4
Not reported.....	4.6	3.4	9.9

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	11.0	100.0	Long range.....	.6	5.1
Local.....	8.3	75.8	Not reported....	.3	2.5
Short range.....	1.8	16.6			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations Total
		Total	2-axle	3-axle	
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Agriculture.....	19.9	20.5	20.7	18.8	14.0
Construction.....	18.1	17.9	15.0	35.6	21.3
Manufacturing.....	2.3	2.4	2.1	4.4	.8
Wholesale and retail trade.....	19.1	19.0	18.4	22.7	20.5
Utilities and services.....	9.7	10.6	11.1	6.8	.8
For hire.....	4.8	3.5	3.5	3.4	21.3
Mining.....	3.5	2.7	2.6	2.9	13.1
All other.....	22.6	23.4	26.6	5.4	8.2
BODY TYPE					
Platform and cattle rack.....	48.1	49.5	52.0	33.1	32.0
All vans.....	12.5	11.2	11.6	7.0	30.3
Dump trucks.....	8.2	7.2	4.8	21.7	21.3
Tank trucks.....	4.9	5.1	4.5	8.3	3.3
Utility trucks.....	6.7	7.3	8.0	2.4	-
Concrete mixers.....	2.2	2.4	-	17.3	-
Multistop and walk-in.....	3.1	3.5	3.8	.9	-
Winch and crane.....	1.9	2.0	2.2	.4	.8
All other.....	12.4	11.8	13.1	8.9	12.3

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967 --Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
ANNUAL MILES					
Less than 6,000 miles.....	42.5	44.2	44.0	45.0	22.9
6,000 to 9,999 miles.....	21.3	22.0	23.0	15.3	13.1
10,000 to 19,999 miles.....	24.2	24.3	24.3	23.7	23.0
20,000 to 29,999 miles.....	5.6	5.2	4.7	7.4	11.5
30,000 miles or more.....	6.4	4.3	4.0	8.6	29.5
YEAR MODEL					
1966 and 1967.....	8.8	8.3	8.5	6.8	16.4
1964 and 1965.....	13.9	14.1	13.9	14.8	13.1
1962 and 1963.....	12.2	12.1	10.9	18.2	14.7
1960 and 1961.....	6.5	6.5	6.0	8.8	8.2
1958 and 1959.....	8.3	8.7	9.0	6.3	3.3
Pre-1958.....	50.3	50.3	51.7	45.1	44.3
ACQUISITION					
Purchased new.....	45.7	45.5	46.2	40.5	48.4
Purchased used.....	52.2	52.5	52.0	55.9	49.2
Leased or not reported.....	2.1	2.0	1.8	3.6	2.4
TYPE OF FUEL					
Gasoline.....	87.5	92.3	94.5	77.7	30.3
Diesel and LPG.....	9.8	5.1	2.8	18.8	68.1
Not reported.....	2.7	2.6	2.7	3.5	1.6
MAINTENANCE					
Self or own repair shop.....	45.8	45.3	44.1	52.4	52.5
Dealer or factory branch.....	17.5	17.6	19.0	8.4	16.4
Independent garage.....	31.0	31.4	30.7	35.6	27.0
All others and not reported....	5.7	5.7	6.2	3.6	4.1
AREA OF OPERATION					
Only in one State.....	89.6	90.3	90.4	89.6	82.0
In more than one State.....	5.8	5.2	5.3	4.4	13.9
Not reported.....	4.6	4.5	4.3	6.0	4.1

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	11.0	100.0	Combination		
Single-unit			3 axles (item 15-3).....	0.2	1.6
2 axles (item 15-1)....	8.8	79.7	5 axles (item 15-6).....	0.4	3.8
3 axles (item 15-2)....	1.4	12.6	All other (item 15-4,5,7,8)	0.2	2.3

New Hampshire

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about 69 percent of the trucks in New Hampshire. These vehicles account for 74 percent of the trucks used for agricultural purposes, 54 percent of the trucks used for construction, and 67 percent of those used for utilities and services. Platforms (including cattle racks) are the next largest class of trucks, accounting for about 10 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes. Vans represent the largest class of trucks in the "for hire" category—accounting for about 39 percent.

With respect to annual vehicle miles, almost three-fifths of the trucks in New Hampshire were driven less than 10,000 miles as compared with about 3 percent that were driven 30,000 miles or more. Vans constituted 40 percent of all vehicles driven 30,000 miles or more.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	35.4	1.7	Purchased new.....	51.1	2.0
Agriculture.....	7.4	1.0	Purchased used.....	47.2	1.8
Construction.....	15.6	1.0	Leased and not reported.....	1.7	-
Manufacturing.....	2.3	.5			
Wholesale and retail.....	16.0	1.5	TRUCK FLEET SIZE		
Utilities and services.....	12.1	1.0	1 truck.....	52.7	1.4
For hire.....	3.2	.5	2 to 5 trucks.....	22.0	1.7
Forestry and lumbering.....	1.9	.3	6 to 19 trucks.....	12.0	1.1
All other.....	6.1	-	20 trucks or more.....	5.9	.6
			Not reported.....	7.4	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	68.6	1.4	Single-unit trucks.....	92.7	-
Platform and cattle rack.....	9.8	.7	2 axle.....	83.2	1.2
Vans.....	4.8	.3	3 axle.....	9.5	.7
Utility.....	2.1	.4	Combinations.....	7.3	-
Dump.....	6.6	.7	3 axle.....	3.1	.7
Tank.....	3.3	.4	4 or more axles.....	4.2	.5
All other.....	4.8	-			
SIZE CLASS			RANGE OF OPERATION³		
Light.....	78.8	.8	Local.....	80.2	1.3
Medium.....	9.3	.8	Short range.....	17.5	1.5
Light-heavy.....	4.3	.2	Long range.....	.7	.2
Heavy-heavy.....	7.6	.2	Not reported.....	1.6	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	39.4	1.7	Gasoline.....	97.1	.5
6,000 to 9,999 miles.....	19.7	1.6	Diesel and LPG.....	.7	.1
10,000 to 19,999 miles.....	28.6	1.6	Not reported.....	2.2	-
20,000 to 29,999 miles.....	9.3	1.0			
30,000 miles and over.....	3.0	.3	MAINTENANCE³		
YEAR MODEL			Self or own repair shop.....	44.8	2.4
1966 and 1967.....	19.0	1.2	Dealer or factory branch.....	20.4	2.1
1964 and 1965.....	17.8	1.5	Independent garage.....	29.9	1.8
1960 to 1963.....	27.4	1.6	All others and not reported.....	4.9	-
Pre-1960.....	35.8	1.9			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Utilities and services	For hire
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE							
Pickup and panel.....	68.6	92.2	73.8	53.6	51.2	67.3	22.6
Platform and cattle rack.	9.8	5.8	17.0	12.9	9.6	4.9	11.3
All vans.....	4.8	.4	2.1	-	12.5	6.0	38.8
Utility trucks.....	2.1	.4	-	1.2	-	14.4	-
Dump trucks.....	6.6	.9	6.3	24.3	1.7	2.1	4.9
Tank trucks.....	3.3	-	-	.7	15.7	3.3	3.1
All other.....	4.8	.3	.8	7.3	9.3	2.0	19.3
SIZE CLASS							
Light.....	78.8	99.9	87.6	63.9	56.5	86.9	45.2
Medium.....	9.3	.1	8.1	14.5	18.4	9.8	14.4
Light-heavy.....	4.3	-	1.7	6.0	12.3	2.2	10.8
Heavy-heavy.....	7.6	-	2.6	15.6	12.8	1.1	29.6
ANNUAL MILES							
Less than 6,000 miles....	39.4	53.5	55.7	33.1	25.6	23.6	19.0
6,000 to 9,999 miles....	19.7	20.6	21.3	16.7	18.0	19.7	23.0
10,000 to 19,999 miles...	28.6	20.7	17.7	36.1	35.7	42.7	27.1
20,000 to 29,999 miles...	9.3	5.0	4.1	12.7	15.3	8.8	16.7
30,000 miles or more.....	3.0	.2	1.2	1.4	5.4	5.2	14.2
TRUCK FLEET SIZE							
1 truck.....	52.7	84.3	73.5	33.7	20.3	36.4	7.6
2 to 5 trucks.....	22.0	3.3	17.2	35.5	40.9	26.3	21.7
6 to 19 trucks.....	12.0	.4	2.6	16.8	28.3	21.5	40.2
20 trucks or more.....	5.9	-	-	10.5	7.6	11.8	25.6
Not reported ²	7.4	12.0	6.7	3.5	2.9	4.0	4.9
YEAR MODEL							
1966 and 1967.....	18.9	16.3	12.4	17.8	21.6	27.4	10.4
1964 and 1965.....	17.7	12.1	21.0	23.1	23.6	22.3	19.4
1962 and 1963.....	14.9	12.1	13.2	12.9	18.8	17.5	21.1
1960 and 1961.....	12.3	10.8	25.2	5.9	12.1	15.2	12.6
1958 and 1959.....	8.1	10.4	5.0	7.5	7.4	6.5	8.1
Pre-1958.....	28.1	38.3	23.2	32.8	16.5	11.1	28.4
ACQUISITION							
Purchased new.....	51.1	32.0	45.4	56.6	72.4	70.0	73.7
Purchased used.....	47.2	66.6	54.6	42.1	25.3	26.1	26.3
Leased or not reported...	1.7	1.4	-	1.3	2.3	3.9	-

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	49	100.0	Wholesale and retail trade...	8	16.0
Personal transportation.....	17	35.4	Utilities and services.....	6	12.1
Agriculture.....	4	7.4	For hire.....	1	3.2
Construction.....	8	15.6	Forestry and lumbering.....	1	1.9
Manufacturing.....	1	2.3	All other.....	3	6.1

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	35.4	44.8	0.6	-	-
Agriculture.....	7.4	8.3	6.5	3.0	2.4
Construction.....	15.6	12.6	24.1	21.6	32.4
Manufacturing.....	2.3	1.5	5.7	4.8	5.8
Wholesale and retail trade.....	16.0	11.5	31.6	45.7	27.4
Utilities and services.....	12.1	13.3	12.6	6.1	1.8
For hire.....	3.2	1.8	5.0	8.2	13.0
Forestry and lumbering.....	1.9	1.1	2.8	3.7	9.0
All other.....	6.1	5.1	11.1	6.9	8.2
BODY TYPE					
Pickup and panel.....	68.6	86.0	8.2	-	-
Platform and cattle rack.....	9.8	6.1	26.6	19.5	21.2
All vans.....	4.8	1.0	16.7	21.8	20.8
Utility trucks.....	2.1	1.7	6.0	3.7	.6
Dump trucks.....	6.6	2.0	20.1	20.9	29.2
Tank trucks.....	3.3	.5	10.0	23.3	12.8
All other.....	4.8	2.7	12.4	10.8	15.4
ANNUAL MILES					
Less than 6,000 miles.....	39.4	41.9	40.6	26.1	19.4
6,000 to 9,999 miles.....	19.7	20.7	19.7	18.5	9.2
10,000 to 19,999 miles.....	28.6	27.6	30.0	36.0	33.2
20,000 to 29,999 miles.....	9.3	8.8	5.4	10.6	18.8
30,000 miles or more.....	3.0	1.0	4.3	8.8	19.4
YEAR MODEL					
1966 and 1967.....	18.9	19.4	20.2	14.7	14.8
1964 and 1965.....	17.7	17.9	9.0	26.0	22.6
1962 and 1963.....	14.9	14.5	14.2	18.5	18.6
1960 and 1961.....	12.3	11.8	17.1	15.3	9.8
1958 and 1959.....	8.1	8.1	8.8	7.8	8.6
Pre-1958.....	28.1	28.3	30.7	17.7	25.6
ACQUISITION					
Purchased new.....	51.1	48.4	57.0	68.7	62.7
Purchased used.....	47.2	50.0	41.9	28.5	34.6
Leased or not reported.....	1.7	1.6	1.1	2.8	2.7

¹The distribution of trucks by vehicle size class is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks..	49	100.0	Light-heavy.....	2	4.3
Light.....	38	78.8	Heavy-heavy.....	4	7.6
Medium.....	5	9.3			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	35.4	48.0	37.0	25.6	19.0	-
Agriculture.....	7.4	10.5	8.0	4.6	3.3	2.7
Construction.....	15.6	13.0	13.2	19.7	21.1	7.0
Manufacturing.....	2.3	1.8	3.0	2.0	2.7	7.5
Wholesale and retail trade.....	16.0	10.4	14.7	20.0	26.3	29.9
Utilities and services.....	12.1	7.2	12.1	18.1	11.3	22.4
For hire.....	3.2	1.5	3.8	3.1	5.8	16.6
Forestry and lumbering.....	1.9	1.7	.5	2.0	5.0	4.8
All other.....	6.1	5.9	7.7	4.9	5.5	9.1
BODY TYPE						
Pickup and panel.....	68.6	69.8	73.2	67.2	71.7	21.9
Platform and cattle rack.....	9.8	11.6	9.8	8.3	6.2	10.7
All vans.....	4.8	2.6	2.0	5.4	8.3	39.6
Utility trucks.....	2.1	1.6	1.6	3.4	1.7	-
Dump trucks.....	6.6	6.9	5.5	7.8	4.1	5.9
Tank trucks.....	3.3	2.6	3.5	3.4	2.4	12.3
All other.....	4.8	4.9	4.4	4.5	5.6	9.6
SIZE CLASS						
Light.....	78.8	83.8	83.0	76.0	74.7	21.4
Medium.....	9.3	9.6	9.3	9.8	5.4	13.9
Light-heavy.....	4.3	2.8	4.0	5.4	4.9	13.4
Heavy-heavy.....	7.6	3.8	3.7	8.8	15.0	51.3
YEAR MODEL						
1966 and 1967.....	18.9	8.7	15.2	27.8	37.9	34.2
1964 and 1965.....	17.7	8.7	22.3	25.2	19.7	30.0
1962 and 1963.....	14.9	9.3	19.6	18.7	16.3	18.7
1960 and 1961.....	12.3	13.4	12.5	12.3	9.4	4.8
1958 and 1959.....	8.1	10.8	9.6	5.3	4.6	1.6
Pre-1958.....	28.1	49.1	20.8	10.7	12.1	10.7
ACQUISITION						
Purchased new.....	51.1	31.7	50.0	69.4	70.1	82.9
Purchased used.....	47.2	66.1	49.8	29.3	27.6	11.8
Leased or not reported.....	1.7	2.2	.2	1.3	2.3	5.3

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	49	100.0	10,000 to 19,999 miles.....	14	28.6
Less than 6,000 miles.....	19	39.4	20,000 to 29,999 miles.....	5	9.3
6,000 to 9,999 miles.....	10	19.7	30,000 miles or more.....	1	3.0

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	6.2	6.6	5.1
Construction.....	23.0	24.5	17.8
Manufacturing.....	4.7	4.2	6.5
Wholesale and retail trade.....	24.9	23.4	33.0
Utilities and services.....	12.6	14.7	4.2
For hire.....	8.1	6.3	16.8
Forestry and lumbering.....	3.9	3.2	7.3
All other.....	16.6	17.1	9.3
BODY TYPE			
Platform and cattle rack.....	31.3	31.9	30.2
All vans.....	16.1	11.8	33.4
Beverage trucks.....	1.9	2.1	1.3
Dump trucks.....	21.0	23.2	9.4
Tank trucks.....	10.5	11.4	6.4
Utility trucks.....	6.7	8.0	1.3
Multistop and walk-in.....	3.4	2.6	7.3
All other.....	9.1	9.0	10.7
ANNUAL MILES			
Less than 6,000 miles.....	37.9	41.7	23.5
6,000 to 9,999 miles.....	16.8	18.8	8.9
10,000 to 19,999 miles.....	29.8	30.2	22.7
20,000 to 29,999 miles.....	8.4	6.2	19.5
30,000 miles or more.....	7.1	3.1	25.4
YEAR MODEL			
1966 and 1967.....	15.3	13.7	22.6
1964 and 1965.....	14.8	13.6	20.3
1962 and 1963.....	15.5	14.9	18.3
1960 and 1961.....	14.2	16.2	5.8
1958 and 1959.....	10.0	9.7	11.5
Pre-1958.....	30.2	31.9	21.5
ACQUISITION			
Purchased new.....	53.1	50.2	67.2
Purchased used.....	45.6	49.0	29.2
Leased or not reported.....	1.3	.8	3.6
TYPE OF FUEL			
Gasoline.....	97.1	97.8	96.7
Diesel and LPG.....	.7	.7	1.3
Not reported.....	2.2	1.5	2.0

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	44.8	45.4	43.0
Dealer or factory branch.....	20.4	18.9	26.8
Independent garage.....	29.9	30.9	27.3
All others and not reported.....	4.9	4.8	2.9
AREA OF OPERATION			
Only in one State.....	87.2	92.7	68.0
In more than one State.....	6.3	2.4	20.8
Not reported.....	6.5	4.9	11.2

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	15.0	100.0	Long range.....	.1	.7
Local.....	12.0	80.2	Not reported....	.3	1.6
Short range.....	2.6	17.5			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Agriculture.....	6.2	6.7	7.1	1.9	1.3
Construction.....	23.0	23.2	21.4	38.3	21.6
Manufacturing.....	4.7	4.3	4.3	3.9	9.2
Wholesale and retail trade....	24.9	24.9	24.9	24.8	26.1
Utilities and services.....	12.6	13.7	14.8	3.3	-
For hire.....	8.1	6.3	6.7	2.9	30.7
Forestry and lumbering.....	3.9	4.0	2.2	19.4	3.3
All other.....	16.6	16.9	18.6	5.5	7.8
BODY TYPE					
Platform and cattle rack.....	31.3	31.3	32.1	23.8	32.0
All vans.....	16.1	15.0	15.1	11.0	33.3
Beverage trucks.....	1.9	2.1	2.2	.9	-
Dump trucks.....	21.0	22.3	22.9	16.4	5.9
Tank trucks.....	10.5	10.6	10.0	15.3	10.5
Utility trucks.....	6.7	7.3	7.9	.9	-
Multistop and walk-in.....	3.4	3.7	4.1	-	-
All other.....	9.1	7.7	5.7	31.7	18.3

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
ANNUAL MILES					
Less than 6,000 miles.....	37.9	39.0	39.6	33.3	23.5
6,000 to 9,999 miles.....	16.8	17.2	17.8	11.4	12.4
10,000 to 19,999 miles.....	29.8	30.9	30.7	31.8	17.0
20,000 to 29,999 miles.....	8.4	7.5	7.1	10.4	20.3
30,000 miles or more.....	7.1	5.4	4.8	13.1	26.8
YEAR MODEL					
1966 and 1967.....	15.3	15.5	15.8	11.8	14.4
1964 and 1965.....	14.8	14.8	14.6	15.8	16.4
1962 and 1963.....	15.5	16.0	15.0	17.8	9.8
1960 and 1961.....	14.2	14.4	14.6	11.3	13.7
1958 and 1959.....	10.0	10.2	9.6	14.3	7.8
Pre-1958.....	30.2	29.1	29.8	29.0	37.9
ACQUISITION					
Purchased new.....	53.1	53.0	52.4	57.2	54.9
Purchased used.....	45.6	45.9	46.3	42.2	41.8
Leased or not reported.....	1.3	1.1	1.3	.6	3.3
TYPE OF FUEL					
Gasoline.....	97.1	97.5	97.8	94.0	92.8
Diesel and LPG.....	.7	.7	.5	.9	3.3
Not reported.....	2.2	1.8	1.7	5.1	3.9
MAINTENANCE					
Self or own repair shop.....	44.8	44.2	44.1	44.7	53.6
Dealer or factory branch.....	20.4	19.9	20.2	16.4	27.5
Independent garage.....	29.9	31.3	30.9	34.3	12.4
All others and not reported....	4.9	4.6	4.8	4.6	6.5
AREA OF OPERATION					
Only in one State.....	87.2	89.0	89.4	85.0	65.4
In more than one State.....	6.3	4.7	4.0	9.9	28.1
Not reported.....	6.5	6.3	6.6	5.1	6.5

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	15.0	100.0		Combinations			
Single-unit				3 axles (item 15-3).....	.5	3.1	
2 axles (item 15-1)....	12.5	83.2		4 axles (item 15-4).....	.4	3.3	
3 axles (item 15-2)....	1.4	9.5		5 axles (item 15-6).....	.1	.4	
				All other (item 15-5,7,8)	.1	.5	

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about 59 percent of the trucks in New Jersey. These vehicles account for 67 percent of the trucks used for utilities and services and 58 percent of the trucks used for construction. Vans are the next largest class of trucks, accounting for about 14 percent of the total. These vehicles represent about 34 percent of the trucks used for manufacturing and about 64 percent of the trucks used in the "for hire" category.

With respect to annual vehicle miles, over half of the trucks in New Jersey were driven less than 10,000 miles as compared with about 9 percent that were driven 30,000 miles or more. The heavier trucks tend to be in the greater annual mileage class—about 34 percent of the heavy-heavy trucks were driven 30,000 miles or more while only about 3 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	23.3	1.3	Purchased new.....	59.1	1.7
Agriculture.....	6.7	.8	Purchased used.....	39.3	1.5
Construction.....	14.3	1.1	Leased and not reported.....	1.6	-
Manufacturing.....	3.8	.4	TRUCK FLEET SIZE		
Wholesale and retail.....	18.4	1.0	1 truck.....	40.6	1.4
Utilities and services.....	15.7	1.2	2 to 5 trucks.....	22.3	1.0
For hire.....	10.4	.5	6 to 19 trucks.....	13.4	.6
All other.....	7.4	-	20 trucks or more.....	15.7	.8
BODY TYPE			Not reported.....	8.0	-
Pickup and panel.....	58.9	1.3	VEHICLE TYPE³		
Platform and cattle rack.....	10.0	.7	Single-unit trucks.....	74.0	-
Vans.....	13.8	.5	2 axle.....	63.8	1.4
Utility.....	2.1	.4	3 axle.....	10.2	.7
Dump.....	4.7	.4	Combinations.....	26.0	-
Tank.....	3.4	.3	3 axle.....	5.7	.6
All other.....	7.1	-	4 or more axles.....	20.3	.8
SIZE CLASS			RANGE OF OPERATION³		
Light.....	65.6	.7	Local.....	76.4	1.1
Medium.....	11.8	.6	Short range.....	15.6	.8
Light-heavy.....	5.7	.3	Long range.....	5.3	.6
Heavy-heavy.....	16.9	.4	Not reported.....	2.7	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	32.7	1.1	Gasoline.....	79.5	1.0
6,000 to 9,999 miles.....	19.7	1.2	Diesel and LPG.....	17.6	.8
10,000 to 19,999 miles.....	30.3	1.4	Not reported.....	2.9	-
20,000 to 29,999 miles.....	8.8	.6	MAINTENANCE³		
30,000 miles and over.....	8.5	.4	Self or own repair shop.....	48.1	1.4
YEAR MODEL			Dealer or factory branch.....	19.8	1.3
1966 and 1967.....	17.3	1.2	Independent garage.....	26.3	1.3
1964 and 1965.....	20.8	1.3	All others and not reported.....	5.8	-
1960 to 1963.....	25.4	1.5			
Pre-1960.....	36.5	1.3			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹						
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE								
Pickup and panel.....	58.9	95.8	53.8	58.4	23.0	50.9	67.0	7.5
Platform and cattle rack.	10.0	1.6	34.3	15.2	20.8	11.0	3.0	8.0
All vans.....	13.8	.4	3.0	-	33.7	18.5	5.5	63.6
Utility trucks.....	2.1	-	-	2.4	.3	.6	9.7	-
Dump trucks.....	4.7	.6	4.0	18.9	4.7	1.1	1.7	2.4
Tank trucks.....	3.4	-	.6	1.7	3.1	9.5	2.5	6.9
All other.....	7.1	1.6	4.3	3.4	14.4	8.4	10.6	11.6
SIZE CLASS								
Light.....	65.6	98.5	58.7	70.4	29.5	55.2	81.4	6.9
Medium.....	11.8	1.2	20.1	13.0	16.9	17.6	9.3	16.0
Light-heavy.....	5.7	-	12.0	5.0	13.0	8.4	2.8	11.4
Heavy-heavy.....	16.9	.3	9.2	11.6	40.6	18.8	6.5	65.7
ANNUAL MILES								
Less than 6,000 miles....	32.7	40.3	52.4	36.5	23.3	21.0	41.6	11.2
6,000 to 9,999 miles....	19.7	25.3	17.4	19.7	14.4	17.1	21.2	11.2
10,000 to 19,999 miles...	30.3	27.1	26.0	32.7	35.2	38.3	26.6	26.0
20,000 to 29,999 miles...	8.8	5.7	3.3	8.3	9.9	13.0	8.1	15.0
30,000 miles or more.....	8.5	1.6	.9	2.8	17.2	10.6	2.5	36.6
TRUCK FLEET SIZE								
1 truck.....	40.6	78.7	37.8	37.3	24.4	25.2	33.8	10.8
2 to 5 trucks.....	22.3	2.7	38.3	38.0	33.2	31.3	21.9	14.4
6 to 19 trucks.....	13.4	.8	10.6	18.8	25.9	19.9	13.7	20.4
20 trucks or more.....	15.7	-	.2	2.8	14.4	20.4	25.5	52.3
Not reported ²	8.0	17.8	13.1	3.1	2.1	3.2	5.1	2.1
YEAR MODEL								
1966 and 1967.....	17.2	13.7	11.8	24.9	19.6	19.0	14.7	16.3
1964 and 1965.....	20.8	17.8	13.8	18.1	32.2	24.6	21.5	27.5
1962 and 1963.....	14.6	13.4	5.2	13.7	11.7	16.3	18.0	19.2
1960 and 1961.....	10.7	9.7	7.9	8.6	9.7	14.5	11.6	10.3
1958 and 1959.....	8.0	7.5	6.8	10.0	9.3	8.6	7.1	7.8
Pre-1958.....	28.7	37.9	54.5	24.7	17.5	17.0	27.1	18.9
ACQUISITION								
Purchased new.....	59.1	37.9	51.8	65.6	76.3	75.0	60.4	71.6
Purchased used.....	39.3	58.9	46.6	34.4	22.0	23.0	38.8	26.5
Leased or not reported...	1.6	3.2	1.6	-	1.7	2.0	.8	1.9

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	299	100.0	Wholesale and retail.....	55	18.4
Personal transportation.....	69	23.3	Utilities and services.....	47	15.7
Agriculture.....	20	6.7	For hire.....	31	10.4
Construction.....	43	14.3	All other.....	22	7.4
Manufacturing.....	12	3.8			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	23.3	35.1	2.5	-	-
Agriculture.....	6.7	6.0	11.5	14.0	3.6
Construction.....	14.3	15.4	15.9	12.4	9.8
Manufacturing.....	3.8	1.7	5.5	8.7	9.3
Wholesale and retail trade.....	18.4	15.5	27.6	27.2	20.5
Utilities and services.....	15.7	19.4	12.3	7.6	5.9
For hire.....	10.4	1.1	14.2	20.6	41.1
All other.....	7.4	5.8	10.5	9.5	9.8
BODY TYPE					
Pickup and panel.....	58.9	87.9	9.2	2.9	-
Platform and cattle rack.....	10.0	3.9	25.9	22.7	18.3
All vans.....	13.8	1.8	30.2	33.2	42.3
Utility trucks.....	2.1	1.9	3.8	1.8	1.8
Dump trucks.....	4.7	1.4	11.4	15.9	9.1
Tank trucks.....	3.4	-	5.2	7.4	13.8
All other.....	7.1	3.1	14.3	16.1	14.7
ANNUAL MILES					
Less than 6,000 miles.....	32.7	36.1	38.4	32.6	15.9
6,000 to 9,999 miles.....	19.7	22.4	18.8	17.7	10.9
10,000 to 19,999 miles.....	30.3	31.7	27.2	33.6	25.7
20,000 to 29,999 miles.....	8.8	7.1	11.1	8.4	13.8
30,000 miles or more.....	8.5	2.7	4.5	7.7	33.7
YEAR MODEL					
1966 and 1967.....	17.2	18.0	14.2	17.2	16.1
1964 and 1965.....	20.8	21.0	15.6	19.8	23.7
1962 and 1963.....	14.6	14.2	13.1	17.1	16.2
1960 and 1961.....	10.7	10.0	10.0	11.3	13.4
1958 and 1959.....	8.0	7.3	9.3	7.9	9.7
Pre-1958.....	28.7	29.5	37.8	26.7	20.9
ACQUISITION					
Purchased new.....	59.1	56.1	57.7	68.7	68.6
Purchased used.....	39.3	41.9	41.6	30.2	30.3
Leased or not reported.....	1.6	2.0	.7	1.1	1.1

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks..	299	100.0	Light-heavy.....	17	5.7
Light.....	196	65.6	Heavy-heavy.....	51	16.9
Medium.....	35	11.8			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	23.3	28.7	29.9	20.9	15.3	3.8
Agriculture.....	6.7	10.8	5.9	5.8	2.5	.5
Construction.....	14.3	16.0	14.3	15.5	13.6	4.6
Manufacturing.....	3.8	2.7	2.8	4.5	4.3	8.0
Wholesale and retail trade.....	18.4	11.8	16.0	23.3	27.4	23.2
Utilities and services.....	15.7	19.9	16.9	13.8	14.5	4.2
For hire.....	10.4	3.6	5.9	8.9	17.8	46.4
All other.....	7.4	6.5	8.3	7.3	4.6	9.3
BODY TYPE						
Pickup and panel.....	58.9	62.4	67.1	63.5	48.9	19.3
Platform and cattle rack.....	10.0	12.5	10.1	7.1	9.7	10.8
All vans.....	13.8	5.5	8.3	14.4	26.1	44.5
Utility trucks.....	2.1	2.9	1.8	2.1	1.5	-
Dump trucks.....	4.7	7.3	4.2	3.7	1.9	2.3
Tank trucks.....	3.4	3.0	3.2	1.9	3.5	11.0
All other.....	7.1	6.4	5.3	7.3	8.4	12.1
SIZE CLASS						
Light.....	65.6	72.2	74.3	68.7	53.1	20.2
Medium.....	11.8	13.8	11.2	10.6	14.8	6.4
Light-heavy.....	5.7	5.7	5.2	6.4	5.5	5.2
Heavy-heavy.....	16.9	8.3	9.3	14.3	26.6	68.2
YEAR MODEL						
1966 and 1967.....	17.2	6.9	10.3	26.5	29.8	27.0
1964 and 1965.....	20.8	13.6	20.1	22.2	30.0	36.2
1962 and 1963.....	14.6	9.9	14.2	18.4	18.4	15.4
1960 and 1961.....	10.7	9.0	10.0	14.8	6.2	9.0
1958 and 1959.....	8.0	11.1	10.3	5.2	3.7	5.5
Pre-1958.....	28.7	49.5	35.1	12.9	11.9	6.9
ACQUISITION						
Purchased new.....	59.1	39.7	56.5	73.4	72.9	75.1
Purchased used.....	39.3	58.7	42.2	25.4	24.6	21.3
Leased or not reported.....	1.6	1.6	1.3	1.2	2.5	3.6

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	299	100.0	10,000 to 19,999 miles.....	91	30.3
Less than 6,000 miles.....	97	32.7	20,000 to 29,999 miles.....	26	8.8
6,000 to 9,999 miles.....	59	19.7	30,000 miles or more.....	26	8.5

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	7.6	8.7	3.1	2.1
Construction.....	14.5	16.5	8.1	.7
Manufacturing.....	7.2	6.8	10.8	4.9
Wholesale and retail trade.....	22.1	23.5	19.4	7.7
Utilities and services.....	12.6	15.2	3.7	4.7
For hire.....	23.6	16.7	43.4	68.5
All other.....	12.4	12.6	11.5	11.4
BODY TYPE				
Platform and cattle rack.....	24.6	25.1	25.0	7.7
All vans.....	33.9	29.1	45.9	71.8
Dump trucks.....	11.5	14.0	3.0	-
Tank trucks.....	8.4	8.5	9.3	8.4
Utility trucks.....	5.1	6.7	.2	-
Multistop and walk-in.....	3.7	3.9	2.3	-
Beverage trucks.....	2.1	2.4	1.4	-
Garbage and refuse.....	2.3	2.9	.4	-
All other.....	8.4	7.4	12.5	12.1
ANNUAL MILES				
Less than 6,000 miles.....	30.0	36.1	10.1	1.4
6,000 to 9,999 miles.....	15.8	18.4	8.5	2.1
10,000 to 19,999 miles.....	26.9	28.6	24.2	4.2
20,000 to 29,999 miles.....	10.9	10.2	13.4	15.1
30,000 miles or more.....	16.4	6.7	43.8	77.2
YEAR MODEL				
1966 and 1967.....	15.7	14.3	17.4	34.1
1964 and 1965.....	20.1	17.9	24.4	38.2
1962 and 1963.....	15.0	14.9	15.3	15.4
1960 and 1961.....	11.3	12.3	9.5	5.6
1958 and 1959.....	10.2	10.2	10.9	2.8
Pre-1958.....	27.7	30.4	22.5	3.9
ACQUISITION				
Purchased new.....	63.1	60.0	71.3	79.7
Purchased used.....	35.4	39.1	25.8	14.7
Leased or not reported.....	1.5	.9	2.9	5.6
TYPE OF FUEL				
Gasoline.....	79.5	88.1	63.6	24.2
Diesel and LPG.....	17.6	10.3	34.9	75.0
Not reported.....	2.9	1.6	1.5	.8

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	48.1	46.4	57.3	61.5
Dealer or factory branch.....	19.8	19.0	25.3	21.0
Independent garage.....	26.3	30.0	14.6	14.5
All others and not reported.....	5.8	4.6	2.8	3.0
AREA OF OPERATION				
Only in one State.....	79.7	90.8	51.1	13.7
In more than one State.....	16.7	5.9	44.7	83.4
Not reported.....	3.6	3.3	4.2	2.9

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)			(thousands) (percent)		
Total trucks....	123	100.0	Long range.....	7	5.3
Local.....	94	76.4	Not reported....	3	2.7
Short range.....	19	15.6			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	7.6	9.9	9.7	11.2	1.0	-	0.9	2.0
Construction.....	14.5	17.7	18.9	10.5	5.6	6.5	4.6	5.5
Manufacturing.....	7.2	6.0	5.8	6.9	10.8	14.9	9.9	8.2
Wholesale and retail trade.....	22.1	25.9	25.3	28.8	11.5	10.4	9.9	15.1
Utilities and services.....	12.6	16.6	17.3	11.7	1.4	1.9	.6	2.0
For hire.....	23.6	11.1	10.1	16.5	59.3	53.6	64.9	61.3
All other.....	12.4	12.8	12.9	14.4	10.4	12.7	9.2	5.9
BODY TYPE								
Platform and cattle rack.....	24.6	28.2	28.0	29.0	14.5	9.8	16.1	16.5
All vans.....	33.9	26.7	26.5	26.6	55.2	59.2	60.9	46.5
Dump trucks.....	11.5	14.6	14.8	12.7	3.0	.6	3.1	3.4
Tank trucks.....	8.4	7.5	7.3	8.3	11.4	3.9	9.3	25.4
Utility trucks.....	5.1	7.0	7.7	2.5	-	-	-	-
Multistop and walk-in.....	3.7	4.8	5.2	1.4	.7	-	1.2	.6
Beverage trucks.....	2.1	2.8	2.6	4.0	.1	-	.3	-
Garbage and refuse.....	2.3	3.1	2.7	5.5	-	-	-	-
All other.....	8.4	5.3	5.2	10.0	15.1	26.5	9.1	7.6

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	30.0	37.3	38.4	30.0	9.3	9.8	9.6	2.7
6,000 to 9,999 miles.....	15.8	18.4	18.9	14.5	8.8	9.1	9.6	4.1
10,000 to 19,999 miles.....	26.9	29.6	28.8	34.4	19.4	31.2	20.8	6.9
20,000 to 29,999 miles.....	10.9	9.7	9.1	12.8	14.5	16.3	15.5	12.4
30,000 miles or more.....	16.4	5.0	4.8	8.3	48.0	33.6	44.5	73.9
YEAR MODEL								
1966 and 1967.....	15.7	15.6	16.4	10.2	16.2	10.4	12.7	27.5
1964 and 1965.....	20.1	18.0	17.3	21.9	26.3	26.6	19.5	42.5
1962 and 1963.....	15.0	14.2	14.0	14.6	17.7	19.6	19.8	10.9
1960 and 1961.....	11.3	11.1	10.7	12.4	12.7	11.6	15.4	7.5
1958 and 1959.....	10.2	10.4	9.8	13.7	9.9	11.0	11.7	4.7
Pre-1958.....	27.7	30.7	31.8	27.2	17.2	20.8	20.9	6.9
ACQUISITION								
Purchased new.....	63.1	61.2	61.4	59.9	68.4	68.5	63.6	81.4
Purchased used.....	35.4	37.2	36.9	38.1	30.6	30.7	35.4	18.6
Leased or not reported.....	1.5	1.6	1.7	2.0	1.0	.8	1.0	-
TYPE OF FUEL								
Gasoline.....	79.5	93.4	94.6	86.1	40.2	69.3	41.6	8.2
Diesel and LPG.....	17.6	4.3	3.4	8.8	55.9	24.8	56.5	90.3
Not reported.....	2.9	2.3	2.0	5.1	3.9	5.9	1.9	1.5
MAINTENANCE								
Self or own repair shop.....	48.1	42.1	41.9	42.7	65.2	65.4	66.1	68.2
Dealer or factory branch.....	19.8	19.7	19.8	18.9	20.4	19.4	21.4	19.3
Independent garage.....	26.3	32.1	32.2	31.3	9.8	9.1	10.2	7.5
All others and not reported....	5.8	6.1	6.1	7.1	4.6	6.1	2.3	5.0
AREA OF OPERATION								
Only in one State.....	79.7	89.2	90.4	81.6	53.0	56.7	56.5	35.9
In more than one State.....	16.7	7.6	6.5	13.9	42.5	37.3	40.0	61.3
Not reported.....	3.6	3.2	3.1	4.5	4.5	6.0	3.5	2.8

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	123	100.0		Combinations			
				3 axles (item 15-3).....	7	5.7	
Single-unit				4 axles (item 15-4).....	15	12.1	
2 axles (item 15-1)....	78	63.8		5 axles (item 15-6).....	7	5.4	
3 axles (item 15-2)....	13	10.2		All other (item 15-5,7,8)	3	2.8	

²Includes combinations not shown separately.

New Mexico

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about 84 percent of the trucks in New Mexico. These vehicles account for 89 percent of the trucks used for agricultural purposes, 52 percent of the trucks used for construction, and 60 percent of those used for the wholesale and retail trades.

With respect to annual vehicle miles, about 57 percent of the trucks in New Mexico were driven less than 10,000 miles as compared with about 7 percent that were driven 30,000 miles or more. The heavier trucks tend to be in the greater annual mileage class—about 32 percent of the heavy-heavy trucks were driven 30,000 miles or more while about 6 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	56.6	2.4	Purchased new.....	46.3	1.9
Agriculture.....	15.1	1.7	Purchased used.....	51.9	1.9
Construction.....	7.2	1.2	Leased and not reported.....	1.8	-
Wholesale and retail.....	7.3	.9	TRUCK FLEET SIZE		
Utilities and services.....	5.7	.8	1 truck.....	62.7	2.0
For hire.....	1.1	.3	2 to 5 trucks.....	15.2	1.2
Mining.....	1.3	.4	6 to 19 trucks.....	5.0	1.0
All other.....	5.7	-	20 trucks or more.....	4.0	.9
BODY TYPE			Not reported.....	13.1	-
Pickup and panel.....	84.4	1.1	VEHICLE TYPE³		
Platform and cattle rack.....	7.3	.9	Single-unit trucks.....	83.6	-
Vans.....	1.2	.3	2 axle.....	74.1	2.7
Dump.....	1.2	.4	3 axle.....	9.5	1.5
Tank.....	2.0	.4	Combinations.....	16.4	-
All other.....	3.9	-	3 axle.....	4.0	1.2
SIZE CLASS			4 or more axles.....	12.4	2.0
Light.....	88.6	.8	RANGE OF OPERATION³		
Medium.....	5.3	.8	Local.....	65.5	4.5
Light-heavy.....	2.6	.5	Short range.....	23.9	3.2
Heavy-heavy.....	3.5	.4	Long range.....	3.1	.6
ANNUAL MILES			Not reported.....	7.5	-
Less than 6,000 miles.....	30.2	2.2	TYPE OF FUEL³		
6,000 to 9,999 miles.....	27.1	2.0	Gasoline.....	80.0	3.6
10,000 to 19,999 miles.....	28.8	2.0	Diesel and LPG.....	14.5	2.5
20,000 to 29,999 miles.....	7.3	1.2	Not reported.....	5.5	-
30,000 miles and over.....	6.6	.9	MAINTENANCE³		
YEAR MODEL			Self or own repair shop.....	44.2	3.8
1966 and 1967.....	13.7	1.8	Dealer or factory branch.....	19.6	2.9
1964 and 1965.....	19.8	1.6	Independent garage.....	31.2	3.0
1960 to 1963.....	25.2	2.4	All others and not reported.....	5.0	-
Pre-1960.....	41.3	2.7			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹			
		Personal transportation	Agriculture	Construction	Wholesale and retail trade
Total trucks.....	100.0	100.0	100.0	100.0	100.0
BODY TYPE					
Pickup and panel.....	84.4	96.4	88.8	51.6	60.4
Platform and cattle rack.....	7.3	1.7	9.3	32.2	7.8
All vans.....	1.2	.6	1.3	-	6.1
Dump trucks.....	1.2	-	-	6.1	.3
Tank trucks.....	2.0	-	-	5.0	13.9
All other.....	3.9	1.3	.6	5.1	11.5
SIZE CLASS					
Light.....	88.6	98.6	94.8	55.0	70.9
Medium.....	5.3	1.1	3.0	20.8	10.1
Light-heavy.....	2.6	.3	-	12.5	10.6
Heavy-heavy.....	3.5	-	2.2	11.7	8.4
ANNUAL MILES					
Less than 6,000 miles.....	30.2	37.7	16.8	33.7	22.5
6,000 to 9,999 miles.....	27.1	32.2	8.4	18.4	9.1
10,000 to 19,999 miles.....	28.8	20.4	53.7	32.8	45.1
20,000 to 29,999 miles.....	7.3	5.7	8.5	9.8	9.6
30,000 miles or more.....	6.6	4.0	12.6	5.3	13.7
TRUCK FLEET SIZE					
1 truck.....	62.7	79.8	61.6	19.8	29.5
2 to 5 trucks.....	15.2	4.1	22.7	34.0	44.2
6 to 19 trucks.....	5.0	.3	1.7	22.6	10.2
20 trucks or more.....	4.0	-	-	19.2	8.8
Not reported ²	13.1	15.8	14.0	4.4	7.3
YEAR MODEL					
1966 and 1967.....	13.6	11.9	20.8	8.0	9.4
1964 and 1965.....	19.7	17.8	22.1	18.4	35.3
1962 and 1963.....	14.4	13.9	15.1	22.0	10.3
1960 and 1961.....	10.7	9.4	17.2	5.1	14.0
1958 and 1959.....	12.6	13.2	9.6	15.0	4.4
Pre-1958.....	29.0	33.8	15.2	31.5	26.6
ACQUISITION					
Purchased new.....	46.3	37.3	59.1	57.1	59.9
Purchased used.....	51.9	61.6	37.9	42.5	39.7
Leased or not reported.....	1.8	1.1	3.0	.4	.4

¹The distribution of trucks by major use class is--

(thousands) (percent)

Total trucks.....	138	100.0	Utilities and services.....	8	5.7
Personal transportation.....	78	56.6	For hire.....	2	1.1
Agriculture.....	20	15.1	Mining.....	2	1.3
Construction.....	10	7.2	All other.....	8	5.7
Wholesale and retail trade.....	10	7.3			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	56.6	62.9	12.1	7.3	-
Agriculture.....	15.1	16.2	8.7	-	9.6
Construction.....	7.2	4.4	28.2	33.7	25.2
Wholesale and retail trade.....	7.3	5.9	13.9	29.2	18.5
Utilities and services.....	5.7	5.5	11.6	5.4	4.7
For hire.....	1.1	.4	2.7	3.1	14.8
Mining.....	1.3	.8	1.1	5.0	11.5
All other.....	5.7	3.9	21.7	16.3	15.7
BODY TYPE					
Pickup and panel.....	84.4	95.2	-	-	-
Platform and cattle rack.....	7.3	1.7	75.4	18.7	34.5
All vans.....	1.2	.4	9.0	8.1	7.3
Dump trucks.....	1.2	-	.2	23.7	17.4
Tank trucks.....	2.0	-	8.6	37.4	18.5
All other.....	3.9	2.7	6.8	12.1	22.3
ANNUAL MILES					
Less than 6,000 miles.....	30.2	30.0	42.6	34.7	13.7
6,000 to 9,999 miles.....	27.1	28.1	21.3	19.1	16.3
10,000 to 19,999 miles.....	28.8	29.2	25.6	30.5	22.6
20,000 to 29,999 miles.....	7.3	7.0	8.7	5.4	15.9
30,000 miles or more.....	6.6	5.7	1.8	10.3	31.5
YEAR MODEL					
1966 and 1967.....	13.6	14.3	9.3	3.1	10.7
1964 and 1965.....	19.7	20.1	10.4	15.0	29.6
1962 and 1963.....	14.4	14.5	13.5	8.6	15.9
1960 and 1961.....	10.7	10.7	10.9	14.0	10.7
1958 and 1959.....	12.6	12.3	14.3	23.2	10.7
Pre-1958.....	29.0	28.1	41.6	36.1	22.4
ACQUISITION					
Purchased new.....	46.3	46.7	32.7	45.6	56.8
Purchased used.....	51.9	51.9	58.4	53.4	41.6
Leased or not reported.....	1.8	1.4	8.9	1.0	1.6

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	138	100.0	Light-heavy.....	4	2.6
Light.....	122	88.6	Heavy-heavy.....	5	3.5
Medium.....	7	5.3			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹			
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	56.6	70.6	67.2	40.1	39.5
Agriculture.....	15.1	8.4	4.6	28.2	23.3
Construction.....	7.2	8.0	4.9	8.2	7.9
Wholesale and retail trade.....	7.3	5.5	2.4	11.5	12.5
Utilities and services.....	5.7	3.1	8.5	6.4	4.9
For hire.....	1.1	.2	.7	2.1	2.1
Mining.....	1.3	.3	1.3	.7	4.8
All other.....	5.7	3.9	10.4	2.8	5.0
BODY TYPE					
Pickup and panel.....	84.4	84.2	87.0	85.2	77.7
Platform and cattle rack.....	7.3	7.1	5.7	8.7	7.5
All vans.....	1.2	1.9	.4	.6	1.9
Dump trucks.....	1.2	1.5	.7	1.1	1.9
Tank trucks.....	2.0	1.8	1.6	1.4	4.8
All other.....	3.9	3.5	4.6	3.0	6.2
SIZE CLASS					
Light.....	88.6	87.8	91.9	89.8	81.5
Medium.....	5.3	7.5	4.2	4.7	4.0
Light-heavy.....	2.6	3.0	1.8	2.8	3.1
Heavy-heavy.....	3.5	1.7	2.1	2.7	11.4
YEAR MODEL					
1966 and 1967.....	13.6	2.3	5.8	24.2	32.3
1964 and 1965.....	19.7	10.2	11.5	29.6	36.7
1962 and 1963.....	14.4	13.3	16.0	13.7	15.0
1960 and 1961.....	10.7	11.1	12.4	11.8	4.4
1958 and 1959.....	12.6	13.5	17.3	10.0	7.3
Pre-1958.....	29.0	49.6	37.0	10.7	4.3
ACQUISITION					
Purchased new.....	46.3	28.1	31.4	67.0	72.3
Purchased used.....	51.9	69.7	66.3	31.4	27.7
Leased or not reported.....	1.8	2.2	2.3	1.6	-

¹The distribution of trucks by annual mileage class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	138	100.0		10,000 to 19,999 miles.....	40	28.8	
Less than 6,000 miles.....	42	30.2		20,000 to 29,999 miles.....	10	7.3	
6,000 to 9,999 miles.....	37	27.1		30,000 miles or more.....	9	6.6	

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks</i>	100.0	100.0	100.0
MAJOR USE			
Agriculture.....	10.9	8.0	20.3
Construction.....	22.4	24.0	22.3
Manufacturing.....	3.4	4.5	1.3
Wholesale and retail trade.....	18.7	20.1	16.7
Utilities and services.....	10.3	13.7	3.8
For hire.....	4.6	3.4	6.5
Forestry and lumbering.....	2.6	3.1	2.6
Mining.....	5.2	3.6	11.8
All other.....	21.9	19.6	14.7
BODY TYPE			
Platform and cattle rack.....	46.9	45.7	58.8
All vans.....	8.3	6.2	4.1
Dump trucks.....	7.8	9.3	5.2
Tank trucks.....	13.3	16.8	7.5
Utility trucks.....	7.0	5.6	7.5
Winch and crane.....	2.0	2.1	2.6
All other.....	14.7	14.3	14.3
ANNUAL MILES			
Less than 6,000 miles.....	30.6	37.0	14.8
6,000 to 9,999 miles.....	22.5	25.2	16.7
10,000 to 19,999 miles.....	27.3	27.2	27.9
20,000 to 29,999 miles.....	9.0	6.6	16.7
30,000 miles or more.....	10.6	4.0	23.9
YEAR MODEL			
1966 and 1967.....	12.0	10.3	20.0
1964 and 1965.....	14.0	10.7	22.6
1962 and 1963.....	15.1	16.5	6.9
1960 and 1961.....	10.0	10.4	10.8
1958 and 1959.....	15.3	13.9	19.0
Pre-1958.....	33.6	38.2	20.7
ACQUISITION			
Purchased new.....	43.0	40.5	54.2
Purchased used.....	53.4	56.9	38.4
Leased or not reported.....	3.6	2.6	7.4
TYPE OF FUEL			
Gasoline.....	80.0	91.4	69.0
Diesel and LPG.....	14.5	7.8	29.5
Not reported.....	5.5	.8	1.5

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	44.2	52.1	28.6
Dealer or factory branch.....	19.6	13.3	41.7
Independent garage.....	31.2	33.5	27.9
All others and not reported.....	5.0	1.1	1.8
AREA OF OPERATION			
Only in one State.....	88.1	87.5	93.0
In more than one State.....	6.2	4.8	5.5
Not reported.....	5.7	7.7	1.5

¹The distribution of trucks (excluding pickups and panels) by range or operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	22	100.0	Long range.....	1	3.1
Local.....	14	65.5	Not reported....	2	7.5
Short range.....	5	23.9			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			Combinations total
		Single-unit trucks			
		Total	2-axle	3-axle	
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Agriculture.....	10.9	10.8	12.2	-	11.5
Construction.....	22.4	22.9	19.6	47.9	20.2
Manufacturing.....	3.4	3.6	3.0	7.4	2.9
Wholesale and retail trade.....	18.7	18.6	18.7	18.1	19.2
Utilities and services.....	10.3	11.9	12.8	4.9	2.4
For hire.....	4.6	2.1	1.5	5.7	17.8
Forestry and lumbering.....	2.6	1.8	1.7	2.4	7.2
Mining.....	5.2	3.7	3.2	6.6	13.5
All other.....	21.9	24.6	27.3	7.0	5.3
BODY TYPE					
Platform and cattle rack.....	46.9	47.7	49.1	36.3	43.3
All vans.....	8.3	8.5	9.0	2.4	9.6
Dump trucks.....	7.8	6.4	4.7	19.0	15.4
Tank trucks.....	13.3	13.4	13.2	14.0	13.5
Utility trucks.....	7.0	8.4	9.2	1.6	.5
Winch and crane.....	2.0	1.7	.9	7.4	3.8
All other.....	14.7	13.9	13.9	19.3	13.9

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
ANNUAL MILES					
Less than 6,000 miles.....	30.6	34.4	36.4	19.0	11.1
6,000 to 9,999 miles.....	22.5	24.0	24.7	18.1	14.9
10,000 to 19,999 miles.....	27.3	28.0	26.1	42.1	24.0
20,000 to 29,999 miles.....	9.0	8.3	7.5	14.0	13.0
30,000 miles or more.....	10.6	5.3	5.3	6.8	37.0
YEAR MODEL					
1966 and 1967.....	12.0	12.5	13.0	8.2	9.6
1964 and 1965.....	14.0	10.5	10.3	11.5	32.2
1962 and 1963.....	15.1	14.9	15.0	13.1	17.3
1960 and 1961.....	10.0	10.3	10.2	9.8	9.1
1958 and 1959.....	15.3	16.4	15.1	25.6	10.6
Pre-1958.....	33.6	35.4	36.4	31.8	21.2
ACQUISITION					
Purchased new.....	43.0	40.4	39.7	45.4	56.7
Purchased used.....	53.4	55.8	56.1	53.7	41.4
Leased or not reported.....	3.6	3.8	4.2	.9	1.9
TYPE OF FUEL					
Gasoline.....	80.0	86.1	88.8	64.4	49.0
Diesel and LPG.....	14.5	8.1	4.4	35.4	48.1
Not reported.....	5.5	5.8	6.8	.2	2.9
MAINTENANCE					
Self or own repair shop.....	44.2	42.0	40.4	53.7	55.8
Dealer or factory branch.....	19.6	17.9	18.8	10.7	28.4
Independent garage.....	31.2	35.1	35.6	31.4	11.5
All others and not reported....	5.0	5.0	5.2	4.2	4.3
AREA OF OPERATION					
Only in one State.....	88.1	89.3	89.2	89.2	82.2
In more than one State.....	6.2	5.0	5.1	4.1	13.0
Not reported.....	5.7	5.7	5.7	6.7	4.8

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	22.0	100.0	Combinations				
Single-unit			3 axles (item 15-3).....	.9	4.0		
2 axles (item 15-1)....	16.3	74.1	4 axles (item 15-4).....	1.1	5.0		
3 axles (item 15-2)....	2.1	9.5	5 axles (item 15-6).....	1.2	5.7		
			All other (item 15-5,7,8)	.4	1.7		

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about 55 percent of the trucks in New York. These vehicles account for 66 percent of the trucks used for utilities and services, 52 percent of the trucks used for agricultural purposes, and 50 percent of those used for construction. Vans are the next largest class of trucks, accounting for 15 percent of the total. These vehicles represent about 32 percent of the trucks used for manufacturing and about 57 percent of the trucks used in the "for hire" category.

With respect to annual vehicle miles, about 57 percent of the trucks in New York were driven less than 10,000 miles as compared with about 6 percent that were driven 30,000 miles or more. About 26 percent of the heavy-heavy trucks were driven 30,000 miles or more while only 2 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	16.6	1.0	Purchased new.....	61.9	1.2
Agriculture.....	11.1	.8	Purchased used.....	36.5	1.1
Construction.....	12.6	.6	Leased and not reported.....	1.6	-
Manufacturing.....	3.1	.3	TRUCK FLEET SIZE		
Wholesale and retail.....	22.1	.8	1 truck.....	38.1	1.4
Utilities and services.....	15.9	.8	2 to 5 trucks.....	22.5	1.1
For hire.....	10.1	.6	6 to 19 trucks.....	13.1	1.0
All other.....	8.5	-	20 trucks or more.....	16.2	.7
BODY TYPES			Not reported.....	10.1	-
Pickup and panel.....	54.9	.8	VEHICLE TYPE³		
Platform and cattle rack.....	12.5	.5	Single-unit trucks.....	84.1	-
Vans.....	14.7	.4	2 axle.....	69.3	1.0
Dump.....	5.3	.4	3 axle.....	14.8	.6
Tank.....	3.4	.3	Combinations.....	15.9	-
Multistop and walk-in.....	1.7	.3	3 axle.....	3.7	.3
Utility.....	1.8	.3	4 or more axles.....	12.2	.7
All other.....	5.7	-	RANGE OF OPERATION³		
SIZE CLASS			Local.....	81.2	.8
Light.....	60.6	1.1	Short range.....	12.6	.7
Medium.....	19.7	1.0	Long range.....	3.5	.3
Light-heavy.....	5.1	.3	Not reported.....	2.7	-
Heavy-heavy.....	14.6	.5	TYPE OF FUEL³		
ANNUAL MILES			Gasoline.....	85.3	.6
Less than 6,000 miles.....	35.3	1.2	Diesel and LPG.....	11.3	.6
6,000 to 9,999 miles.....	21.8	1.0	Not reported.....	3.4	-
10,000 to 19,999 miles.....	30.6	1.0	MAINTENANCE³		
20,000 to 29,999 miles.....	6.4	.5	Self or own repair shop.....	47.0	1.2
30,000 miles and over.....	5.9	.3	Dealer or factory branch.....	18.0	.7
YEAR MODEL			Independent garage.....	29.7	1.2
1966 and 1967.....	14.5	.8	All others and not reported.....	5.3	-
1964 and 1965.....	22.3	1.1			
1960 to 1963.....	30.8	1.0			
Pre-1960.....	32.4	1.2			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹						
		Personal transportation	Agriculture	Construction	Manufacture	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE								
Pickup and panel.....	54.9	95.5	51.5	49.7	30.3	44.5	66.4	19.1
Platform and cattle rack.	12.5	2.5	42.4	16.3	17.2	11.0	3.7	6.4
All vans.....	14.7	-	2.8	.8	32.3	22.9	3.0	56.7
Dump trucks.....	5.3	1.3	2.4	24.6	5.2	2.2	1.9	1.5
Tank trucks.....	3.4	-	.4	.3	4.1	10.2	2.4	3.8
Multistop and walk-in....	1.7	.4	-	-	1.1	2.2	3.3	4.6
Utility trucks.....	1.8	-	-	2.1	-	-	9.8	-
All other.....	5.7	.3	.5	6.2	9.8	7.0	9.5	7.9
SIZE CLASS								
Light.....	60.6	97.7	62.2	60.1	32.4	47.3	79.5	15.4
Medium.....	19.7	1.6	23.9	15.8	31.9	26.0	13.3	33.4
Light-heavy.....	5.1	.2	8.6	4.0	7.7	9.0	2.2	7.5
Heavy-heavy.....	14.6	.5	5.3	20.1	28.0	17.7	5.0	43.7
ANNUAL MILES								
Less than 6,000 miles....	35.3	50.3	63.1	31.7	28.5	25.3	35.4	17.0
6,000 to 9,999 miles....	21.8	20.8	14.4	27.2	12.7	22.8	24.6	19.5
10,000 to 19,999 miles...	30.6	25.9	15.5	34.6	38.3	35.9	28.7	33.5
20,000 to 29,999 miles...	6.4	1.4	5.1	3.4	9.0	9.7	8.2	7.6
30,000 miles or more.....	5.9	1.6	1.9	3.1	11.5	6.3	3.1	22.4
TRUCK FLEET SIZE								
1 truck.....	38.1	84.2	60.5	35.3	20.3	21.6	27.2	11.0
2 to 5 trucks.....	22.5	3.8	28.0	31.8	27.5	28.1	28.3	15.3
6 to 19 trucks.....	13.1	.5	3.6	16.4	15.9	19.3	16.0	21.1
20 trucks or more.....	16.2	-	-	11.1	24.1	23.4	21.3	39.3
Not reported ²	10.1	11.5	7.9	5.4	12.2	7.6	7.2	13.3
YEAR MODEL								
1966 and 1967.....	14.5	16.4	11.7	13.2	15.9	15.2	15.6	12.7
1964 and 1965.....	22.3	19.3	14.3	13.6	33.8	26.7	24.1	27.3
1962 and 1963.....	16.6	11.7	14.2	21.4	16.1	17.2	18.1	19.8
1960 and 1961.....	14.1	12.4	12.1	17.1	10.5	13.0	18.5	10.9
1958 and 1959.....	9.4	10.5	7.5	11.8	9.4	10.0	6.4	10.0
Pre-1958.....	23.1	29.7	40.2	22.9	14.3	17.9	17.3	19.3
ACQUISITION								
Purchased new.....	61.9	38.4	44.1	53.8	84.5	76.7	69.7	75.4
Purchased used.....	36.5	60.6	53.3	45.7	15.0	20.8	29.2	23.2
Leased or not reported...	1.6	1.0	2.6	.5	.5	2.5	1.1	1.4

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	569	100.0	Wholesale and retail trade....	126	22.1
Personal transportation.....	95	16.6	Utilities and services.....	91	15.9
Agriculture.....	63	11.1	For hire.....	57	10.1
Construction.....	72	12.6	All other.....	47	8.5
Manufacturing.....	18	3.1			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks</i>	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	16.6	26.8	1.4	0.9	0.3
Agriculture.....	11.1	11.3	13.5	18.5	3.9
Construction.....	12.6	12.5	10.1	9.8	17.5
Manufacturing.....	3.1	1.6	5.0	4.6	6.0
Wholesale and retail trade.....	22.1	17.3	29.3	38.6	26.9
Utilities and services.....	15.9	20.8	10.7	6.9	5.2
For hire.....	10.1	2.5	17.1	14.7	30.5
All other.....	8.5	7.2	12.9	6.0	9.7
BODY TYPE					
Pickup and panel.....	54.9	87.6	8.2	.2	.6
Platform and cattle rack.....	12.5	4.7	28.3	29.0	17.7
All vans.....	14.7	.6	40.2	27.8	34.4
Dump trucks.....	5.3	1.4	7.7	13.1	15.8
Tank trucks.....	3.4	.2	4.5	7.9	13.8
Multistop and walk-in.....	1.7	1.6	2.4	1.4	1.3
Utility trucks.....	1.8	1.5	3.7	2.8	.2
All other.....	5.7	2.4	5.0	17.8	16.2
ANNUAL MILES					
Less than 6,000 miles.....	35.3	38.9	36.9	36.5	17.5
6,000 to 9,999 miles.....	21.8	23.2	20.9	20.6	17.6
10,000 to 19,999 miles.....	30.6	30.3	32.9	31.8	28.3
20,000 to 29,999 miles.....	6.4	5.2	6.6	7.4	10.3
30,000 miles or more.....	5.9	2.4	2.7	3.7	26.3
YEAR MODEL					
1966 and 1967.....	14.5	16.0	12.3	12.8	11.9
1964 and 1965.....	22.3	22.5	21.8	20.1	22.9
1962 and 1963.....	16.6	15.6	17.4	20.7	17.5
1960 and 1961.....	14.1	15.4	11.3	14.0	13.0
1958 and 1959.....	9.4	9.1	10.8	7.7	9.9
Pre-1958.....	23.1	21.4	26.4	24.7	24.8
ACQUISITION					
Purchased new.....	61.9	57.8	65.8	69.3	71.0
Purchased used.....	36.5	40.8	33.1	28.3	26.3
Leased or not reported.....	1.6	1.4	1.1	2.4	2.7

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	569	100.0	Light-heavy.....	29	5.1
Light.....	346	60.6	Heavy-heavy.....	82	14.6
Medium.....	112	19.7			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	16.6	23.7	15.8	14.0	3.8	4.1
Agriculture.....	11.1	19.8	7.3	5.6	8.8	3.3
Construction.....	12.6	11.3	15.8	14.2	6.8	6.3
Manufacturing.....	3.1	2.5	1.8	3.9	4.4	6.1
Wholesale and retail trade.....	22.1	15.8	23.1	26.0	33.8	23.6
Utilities and services.....	15.9	15.9	17.9	14.9	20.6	8.0
For hire.....	10.1	4.8	9.0	11.0	12.0	39.0
All others.....	8.5	6.2	9.3	10.4	9.8	9.6
BODY TYPE						
Pickup and panel.....	54.9	58.6	60.0	55.7	45.8	19.2
Platform and cattle rack.....	12.5	16.6	10.4	9.5	12.0	11.7
All vans.....	14.7	6.5	11.6	18.3	27.9	42.7
Dump trucks.....	5.3	6.5	5.8	3.9	4.5	4.2
Tank trucks.....	3.4	2.7	3.6	3.0	3.5	9.1
Multistop and walk-in.....	1.7	1.5	1.4	2.0	1.3	2.9
Utility trucks.....	1.8	2.2	1.9	1.7	1.2	.2
All other.....	5.7	5.4	5.3	5.9	3.8	10.0
SIZE CLASS						
Light.....	60.6	66.8	64.5	60.1	50.1	23.1
Medium.....	19.7	20.6	18.8	21.1	20.5	8.6
Light-heavy.....	5.1	5.3	4.9	5.4	6.0	3.2
Heavy-heavy.....	14.6	7.3	11.8	13.4	23.4	65.1
YEAR MODEL						
1966 and 1967.....	14.5	7.2	11.0	22.5	24.5	18.8
1964 and 1965.....	22.3	10.8	20.1	32.3	33.5	35.9
1962 and 1963.....	16.6	12.2	19.3	16.8	23.5	23.9
1960 and 1961.....	14.1	13.5	18.1	14.2	8.5	9.9
1958 and 1959.....	9.4	13.6	11.6	5.3	3.2	5.5
Pre-1958.....	23.1	42.7	19.9	8.9	6.8	6.0
ACQUISITION						
Purchased new.....	61.9	42.7	63.2	74.1	87.6	80.7
Purchased used.....	36.5	55.7	35.1	24.6	10.8	17.0
Leased or not reported.....	1.6	1.6	1.7	1.3	1.6	2.3

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	569	100.0	10,000 to 19,999 miles.....	174	30.6
Less than 6,000 miles.....	200	35.3	20,000 to 29,999 miles.....	37	6.4
6,000 to 9,999 miles.....	124	21.8	30,000 miles or more.....	34	5.9

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	11.9	12.7	7.9	1.5
Construction.....	14.1	15.9	6.2	.7
Manufacturing.....	4.8	4.2	8.0	10.0
Wholesale and retail trade.....	27.3	28.3	27.1	13.4
Utilities and services.....	11.8	12.6	10.7	-
For hire.....	18.1	14.3	29.7	66.4
All other.....	12.0	12.0	10.4	8.0
BODY TYPE				
Platform and cattle rack.....	27.8	28.2	28.3	11.9
All vans.....	32.8	29.6	44.2	66.9
Wreckers.....	1.7	1.9	1.3	-
Dump trucks.....	11.8	13.7	4.5	-
Tank trucks.....	7.6	7.7	8.8	4.6
Multistop and walk-in.....	3.9	4.2	2.4	3.0
Beverage trucks.....	2.6	3.0	1.0	-
Utility trucks.....	4.1	4.8	1.8	-
All other.....	7.7	6.9	7.7	13.6
ANNUAL MILES				
Less than 6,000 miles.....	32.4	36.9	13.0	-
6,000 to 9,999 miles.....	19.3	22.2	3.6	3.0
10,000 to 19,999 miles.....	30.1	31.9	26.6	10.0
20,000 to 29,999 miles.....	7.7	6.0	17.4	7.7
30,000 miles or more.....	10.5	3.0	39.4	79.3
YEAR MODEL				
1966 and 1967.....	12.2	10.5	21.5	17.7
1964 and 1965.....	20.5	18.6	28.4	41.2
1962 and 1963.....	17.3	16.6	20.4	20.8
1960 and 1961.....	12.6	12.8	13.3	9.9
1958 and 1959.....	10.4	11.7	4.6	4.5
Pre-1958.....	27.0	29.8	11.8	5.9
ACQUISITION				
Purchased new.....	65.8	63.2	78.1	84.5
Purchased used.....	32.6	35.6	18.9	10.0
Leased or not reported.....	1.6	1.2	3.0	5.5
TYPE OF FUEL				
Gasoline.....	85.3	92.2	71.6	14.6
Diesel and LPG.....	11.3	6.3	26.6	76.0
Not reported.....	3.4	1.5	1.8	9.4

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	47.0	46.6	49.3	68.7
Dealer or factory branch.....	18.0	17.5	22.6	16.2
Independent garage.....	29.7	32.7	22.4	6.1
All others and not reported.....	5.3	3.2	5.7	9.0
AREA OF OPERATION				
Only in one State.....	90.2	94.6	80.1	30.9
In more than one State.....	5.3	1.2	15.7	57.5
Not reported.....	4.5	4.2	4.2	11.6

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	256	100.0			
Local.....	208	81.2	Long range.....	9	3.5
Short range.....	32	12.6	Not reported....	7	2.7

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	11.9	14.0	15.6	6.4	1.2	1.4	1.3	0.8
Construction.....	14.1	15.0	12.9	24.5	9.8	11.6	10.6	5.9
Manufacturing.....	4.8	4.5	4.1	5.9	6.8	10.1	7.2	2.5
Wholesale and retail trade.....	27.3	28.5	28.5	28.2	20.9	23.2	18.9	22.9
Utilities and services.....	11.8	13.4	14.2	8.7	4.0	6.5	4.5	-
For hire.....	18.1	12.2	11.8	13.6	49.6	34.9	53.0	60.0
All other.....	12.0	12.4	12.9	12.7	7.7	12.3	4.5	7.9
BODY TYPE								
Platform and cattle rack.....	27.8	30.1	32.4	19.0	16.3	20.3	11.5	25.4
All vans.....	32.8	29.9	30.1	27.4	49.7	44.5	55.1	42.9
Wreckers.....	1.7	2.1	1.9	2.9	-	-	-	-
Dump trucks.....	11.8	13.2	10.9	23.8	5.1	1.4	7.9	3.4
Tank trucks.....	7.6	7.0	6.8	7.2	11.9	8.7	10.2	22.1
Multistop and walk-in.....	3.9	4.2	4.6	1.9	2.5	1.4	3.7	.8
Beverage trucks.....	2.6	3.1	2.8	4.3	-	-	-	-
Utility trucks.....	4.1	4.9	5.7	.9	-	-	-	-
All other.....	7.7	5.5	4.8	12.6	14.5	23.7	11.6	5.4

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	32.4	36.5	37.7	30.5	11.3	19.6	8.9	6.8
6,000 to 9,999 miles.....	19.3	20.6	20.6	20.2	12.9	17.4	14.1	7.1
10,000 to 19,999 miles.....	30.1	32.0	31.6	33.5	20.6	21.1	22.0	15.7
20,000 to 29,999 miles.....	7.7	7.3	6.8	9.4	9.6	10.1	9.2	8.5
30,000 miles or more.....	10.5	3.6	3.3	6.4	45.6	31.8	45.8	61.9
YEAR MODEL								
1966 and 1967.....	12.2	12.1	11.8	13.3	13.5	8.7	9.9	24.1
1964 and 1965.....	20.5	20.0	20.2	18.2	23.9	18.8	21.2	37.8
1962 and 1963.....	17.3	17.0	16.9	16.6	20.2	18.9	24.8	12.7
1960 and 1961.....	12.6	12.5	13.0	9.4	13.8	15.5	12.7	13.9
1958 and 1959.....	10.4	10.8	10.3	12.7	8.8	8.6	9.9	3.3
Pre-1958.....	27.0	27.6	27.8	29.8	19.8	29.5	21.5	8.2
ACQUISITION								
Purchased new.....	65.8	65.0	65.2	63.8	70.0	62.5	72.7	69.4
Purchased used.....	32.6	33.9	33.9	33.2	26.5	33.7	25.4	21.6
Leased or not reported.....	1.6	1.1	.9	3.0	3.5	3.8	1.9	9.0
TYPE OF FUEL								
Gasoline.....	85.3	92.9	95.0	83.0	45.5	73.8	43.8	20.8
Diesel and LPG.....	11.3	4.4	2.5	13.1	48.4	19.6	51.6	70.6
Not reported.....	3.4	2.7	2.5	3.9	6.1	6.6	4.6	8.6
MAINTENANCE								
Self or own repair shop.....	47.0	44.0	43.4	46.6	62.8	49.4	69.8	55.4
Dealer or factory branch.....	18.0	18.8	18.5	19.5	14.0	18.9	12.0	15.3
Independent garage.....	29.7	32.6	33.6	27.4	15.1	25.0	12.2	13.1
All others and not reported....	5.3	4.6	4.5	6.5	8.1	6.7	6.0	16.2
AREA OF OPERATION								
Only in one State.....	90.2	94.1	94.4	92.4	70.4	74.2	74.1	57.0
In more than one State.....	5.3	2.2	1.8	4.1	21.7	13.0	19.9	34.4
Not reported.....	4.5	3.7	3.8	3.5	7.9	12.8	6.0	8.6

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	256	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	10	3.7
2 axles (item 15-1)....	177	69.3	4 axles (item 15-4).....	20	7.8
3 axles (item 15-2)....	38	14.8	5 axles (item 15-6).....	8	3.2
			All other (item 15-5,7,8)	3	1.2

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute 74 percent of all the trucks in North Carolina. These vehicles account for 78 percent of the trucks used for agriculture, 60 percent of the trucks used for construction, and 54 percent of the trucks used in the wholesale and retail trades. The only use category in which pickups and panels are not significant is "for hire" transportation. In the "for hire" category, the major vehicle type is vans—66 percent of total.

With respect to annual vehicle miles, 30 percent of the trucks in North Carolina were driven less than 6,000 miles and 51 percent were driven less than 10,000 miles. The light trucks tend to fall in the lower mileage groups while the heavier trucks fall in the higher mileage groups. For example, 4 percent of the heavy-heavy trucks were driven less than 6,000 miles while 56 percent of those large trucks were driven 30,000 miles or more.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	32.6	1.4	Purchased new.....	49.0	1.5
Agriculture.....	28.4	1.3	Purchased used.....	48.5	1.7
Construction.....	8.1	.9	Leased and not reported.....	2.5	-
Manufacturing.....	2.1	.5	TRUCK FLEET SIZE		
Wholesale and retail.....	13.1	1.1	1 truck.....	53.3	1.8
Utilities and services.....	6.0	.6	2 to 5 trucks.....	17.5	1.1
For hire.....	4.8	.2	6 to 19 trucks.....	9.2	1.0
Forestry and lumbering.....	1.4	.4	20 trucks or more.....	7.2	.6
All other.....	3.5	-	Not reported.....	12.8	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	73.9	1.7	Single-unit trucks.....	80.0	-
Platform and cattle rack.....	10.6	1.0	2 axle.....	67.0	3.2
Vans.....	5.4	.4	3 axle.....	13.0	2.5
Dump.....	1.7	.4	Combinations.....	20.0	-
Tank.....	2.1	.5	3 axle.....	2.0	.8
All other.....	6.3	-	4 or more axles.....	18.0	2.1
SIZE CLASS			RANGE OF OPERATION³		
Light.....	79.6	1.5	Local.....	75.1	2.4
Medium.....	9.0	1.1	Short range.....	12.3	2.0
Light-heavy.....	3.9	.6	Long range.....	9.8	1.6
Heavy-heavy.....	7.5	.6	Not reported.....	2.8	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	29.6	1.8	Gasoline.....	81.6	2.5
6,000 to 9,999 miles.....	21.4	1.3	Diesel and LPG.....	15.4	2.3
10,000 to 19,999 miles.....	35.6	1.5	Not reported.....	3.0	-
20,000 to 29,999 miles.....	6.2	1.0	MAINTENANCE³		
30,000 miles and over.....	7.2	.5	Self or own repair shop.....	34.6	3.1
YEAR MODEL			Dealer or factory branch.....	22.6	2.7
1966 and 1967.....	15.3	1.3	Independent garage.....	39.3	3.1
1964 and 1965.....	20.4	1.0	All others and not reported.....	3.5	-
1960 to 1963.....	23.5	1.1			
Pre-1960.....	40.8	2.0			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹				
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE						
Pickup and panel.....	73.9	97.0	78.3	59.6	53.9	5.2
Platform and cattle rack.	10.6	1.8	18.8	17.9	11.2	9.2
All vans.....	5.4	.3	.4	-	10.2	66.4
Dump trucks.....	1.7	-	.4	11.8	1.8	3.1
Tank trucks.....	2.1	-	.4	-	13.0	3.9
All other.....	6.3	.9	1.7	10.7	9.9	12.2
SIZE CLASS						
Light.....	79.6	99.2	83.1	68.6	61.4	8.1
Medium.....	9.0	.3	11.6	10.4	23.2	11.3
Light-heavy.....	3.9	-	3.4	9.1	11.1	6.6
Heavy-heavy.....	7.5	.5	1.9	11.9	4.3	74.0
ANNUAL MILES						
Less than 6,000 miles....	29.6	34.6	45.4	15.0	13.0	3.4
6,000 to 9,999 miles....	21.4	31.7	17.5	10.4	14.9	3.8
10,000 to 19,999 miles...	35.6	30.2	29.1	59.8	49.2	15.1
20,000 to 29,999 miles...	6.2	2.2	3.4	7.9	18.6	9.8
30,000 miles or more.....	7.2	1.3	4.6	6.9	4.3	67.9
TRUCK FLEET SIZE						
1 truck.....	53.3	77.2	68.6	24.2	19.6	5.0
2 to 5 trucks.....	17.5	2.9	14.9	37.7	44.6	9.9
6 to 19 trucks.....	9.2	.3	1.2	25.7	24.3	22.8
20 trucks or more.....	7.2	.3	.8	10.3	8.3	58.6
Not reported ²	12.8	19.3	14.5	2.1	3.2	3.7
YEAR MODEL						
1966 and 1967.....	15.3	16.3	8.9	24.3	16.7	24.2
1964 and 1965.....	20.4	15.6	15.4	25.6	32.5	25.2
1962 and 1963.....	15.1	10.4	15.8	15.1	18.8	21.8
1960 and 1961.....	8.4	8.2	6.7	10.4	11.1	8.7
1958 and 1959.....	8.0	3.6	11.5	6.0	10.2	9.1
Pre-1958.....	32.8	45.9	41.7	18.6	10.7	11.0
ACQUISITION						
Purchased new.....	49.0	32.8	42.0	56.4	76.5	77.8
Purchased used.....	48.5	64.5	54.4	42.0	23.3	15.8
Leased or not reported...	2.5	2.7	3.6	1.6	.2	6.4

¹The distribution of trucks by major use class is--

(thousands) (percent)

(thousands) (percent)

Total trucks.....	443	100.0	Wholesale and retail trade....	58	13.1
Personal transportation.....	145	32.6	Utilities and services.....	26	6.0
Agriculture.....	126	28.4	For hire.....	21	4.8
Construction.....	36	8.1	Forestry and lumbering.....	6	1.4
Manufacturing.....	9	2.1	All other.....	16	3.5

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	32.6	40.7	1.3	-	1.7
Agriculture.....	28.4	29.7	36.4	25.0	6.9
Construction.....	8.1	7.0	9.3	18.9	13.1
Manufacturing.....	2.1	1.5	4.0	.1	7.1
Wholesale and retail trade.....	13.1	10.1	33.5	37.3	7.4
Utilities and services.....	6.0	7.1	2.7	3.1	-
For hire.....	4.8	.5	6.0	8.2	49.1
Forestry and lumbering.....	1.4	.4	2.7	3.1	10.0
All other.....	3.5	3.0	4.1	4.3	4.7
BODY TYPE					
Pickup and panel.....	73.9	92.3	3.1	.4	1.6
Platform and cattle rack.....	10.6	3.6	48.7	50.7	17.5
All vans.....	5.4	.8	15.1	9.5	40.8
Dump trucks.....	1.7	.3	4.0	6.9	11.7
Tank trucks.....	2.1	.1	10.7	15.5	6.0
All other.....	6.3	2.9	18.4	17.0	22.4
ANNUAL MILES					
Less than 6,000 miles.....	29.6	31.5	40.1	13.2	4.1
6,000 to 9,999 miles.....	21.4	23.3	17.1	16.3	9.1
10,000 to 19,999 miles.....	35.6	37.6	26.8	52.7	15.7
20,000 to 29,999 miles.....	6.2	5.1	9.8	5.9	14.7
30,000 miles or more.....	7.2	2.5	6.2	11.9	56.4
YEAR MODEL					
1966 and 1967.....	15.3	15.8	3.5	20.3	21.4
1964 and 1965.....	20.4	20.0	16.6	21.7	28.3
1962 and 1963.....	15.1	14.0	14.2	26.7	20.3
1960 and 1961.....	8.4	8.1	15.4	7.0	4.3
1958 and 1959.....	8.0	6.5	18.2	4.5	13.0
Pre-1958.....	32.8	35.6	32.1	19.8	12.7
ACQUISITION					
Purchased new.....	49.0	45.8	48.7	73.5	70.9
Purchased used.....	48.5	51.7	49.8	26.2	25.0
Leased or not reported.....	2.5	2.5	1.5	.3	4.1

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)
Total trucks..	443	100.0
Light.....	353	79.6
Medium.....	40	9.0

	(thousands)	(percent)
Light-heavy.....	17	3.9
Heavy-heavy.....	33	7.5

**TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes,
by Vehicle and Operational Characteristics: 1967**

Table 3.--ANNUAL MILEAGE OF TRUCKS: Percent Distribution of Trucks by Selected
Vehicle and Use Characteristics

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Personal transportation.....	32.6	38.2	48.2	27.7	11.6	5.3
Agriculture.....	28.4	43.7	23.3	23.2	15.5	17.8
Construction.....	8.1	4.1	3.9	13.7	10.3	7.7
Manufacturing.....	2.1	.8	1.7	2.0	2.0	9.3
Wholesale and retail trade.....	13.1	5.7	9.1	18.1	38.9	7.9
Utilities and services.....	6.0	4.5	6.1	8.5	5.8	-
For hire.....	4.8	.5	.8	2.0	7.6	47.6
Forestry and lumbering.....	1.4	.8	1.7	.6	7.7	1.9
All other.....	3.5	1.7	5.2	4.2	.6	2.5
BODY TYPE						
Pickup and panel.....	73.9	77.0	83.2	78.1	62.6	21.1
Platform and cattle rack.....	10.6	16.1	9.7	7.4	4.7	11.9
All vans.....	5.4	.3	.5	4.1	12.6	42.1
Dump trucks.....	1.7	2.0	.5	1.1	1.4	7.4
Tank trucks.....	2.1	1.6	1.0	2.0	5.8	4.4
All other.....	6.3	3.0	5.1	7.3	12.9	13.1
SIZE CLASS						
Light.....	79.6	84.8	86.6	84.0	64.8	26.1
Medium.....	9.0	12.3	7.2	6.8	14.2	7.9
Light-heavy.....	3.9	1.7	2.9	5.8	3.7	6.6
Heavy-heavy.....	7.5	1.2	3.3	3.4	17.3	59.4
YEAR MODEL						
1966 and 1967.....	15.3	2.4	10.8	27.4	11.6	25.4
1964 and 1965.....	20.4	7.8	22.7	24.6	32.9	34.2
1962 and 1963.....	15.1	8.6	12.7	19.2	23.4	20.5
1960 and 1961.....	8.4	5.7	6.8	10.8	16.5	5.0
1958 and 1959.....	8.0	10.4	7.4	6.8	6.6	7.1
Pre-1958.....	32.8	65.1	39.6	11.2	9.0	7.8
ACQUISITION						
Purchased new.....	49.0	21.8	40.5	65.8	77.9	78.5
Purchased used.....	48.5	74.8	56.6	32.6	21.4	18.1
Leased or not reported.....	2.5	3.4	2.9	1.6	.7	3.4

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	443	100.0	10,000 to 19,999 miles.....	157	35.6
Less than 6,000 miles.....	131	29.6	20,000 to 29,999 miles.....	28	6.2
6,000 to 9,999 miles.....	95	21.4	30,000 miles or more.....	32	7.2

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	23.6	26.3	19.1	0.6
Construction.....	12.6	15.5	7.8	-
Manufacturing.....	3.9	2.5	11.4	6.1
Wholesale and retail trade.....	23.2	26.9	19.5	5.9
Utilities and services.....	7.0	8.7	3.8	-
For hire.....	17.8	7.3	29.1	84.7
Forestry and lumbering.....	4.2	4.4	7.7	.1
All other.....	7.7	8.4	1.6	2.6
BODY TYPE				
Platform and cattle rack.....	41.0	45.1	32.6	12.4
All vans.....	21.0	11.6	37.4	76.2
Pole and logging.....	2.8	3.1	3.8	-
Dump trucks.....	6.7	8.5	2.3	-
Tank trucks.....	8.2	9.9	5.0	1.3
Multistop and walk-in.....	5.1	5.4	3.9	5.8
Beverage trucks.....	2.8	3.1	3.8	-
Utility trucks.....	3.2	4.3	-	-
All other.....	9.2	9.0	11.2	4.3
ANNUAL MILES				
Less than 6,000 miles.....	26.1	34.1	-	.1
6,000 to 9,999 miles.....	13.8	15.8	8.1	.1
10,000 to 19,999 miles.....	29.8	35.3	18.0	5.8
20,000 to 29,999 miles.....	9.0	8.4	19.3	2.0
30,000 miles or more.....	21.3	6.4	54.6	92.0
YEAR MODEL				
1966 and 1967.....	12.0	7.3	25.7	28.6
1964 and 1965.....	22.4	20.6	30.1	27.7
1962 and 1963.....	18.1	15.9	26.1	23.4
1960 and 1961.....	10.0	10.6	7.2	6.6
1958 and 1959.....	12.6	13.5	6.9	10.4
Pre-1958.....	24.9	32.1	4.0	3.3
ACQUISITION				
Purchased new.....	59.4	52.9	79.1	82.5
Purchased used.....	38.8	46.3	18.8	8.0
Leased or not reported.....	1.8	.8	2.1	9.5
TYPE OF FUEL				
Gasoline.....	81.6	93.6	76.4	9.1
Diesel and LPG.....	15.4	4.9	23.3	90.0
Not reported.....	3.0	1.5	.3	.9

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	34.6	28.3	45.9	72.9
Dealer or factory branch.....	22.6	23.8	30.5	10.3
Independent garage.....	39.3	45.8	22.3	12.3
All others and not reported.....	3.5	2.1	1.3	4.5
AREA OF OPERATION				
Only in one State.....	81.0	94.3	71.8	2.1
In more than one State.....	12.3	.9	23.0	87.1
Not reported.....	6.7	4.8	5.2	10.8

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)

(thousands) (percent)

Total trucks....	115	100.0	Long range.....	11	9.8
Local.....	87	75.1	Not reported....	3	2.8
Short range.....	14	12.3			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE							
Agriculture.....	23.6	28.3	31.6	11.0	5.0	8.9	0.5
Construction.....	12.6	15.7	13.3	27.7	.4	.3	.2
Manufacturing.....	3.9	2.4	2.1	3.6	10.1	9.8	7.9
Wholesale and retail trade....	23.2	27.1	25.2	36.1	7.9	9.5	.7
Utilities and services.....	7.0	8.8	10.4	-	-	-	-
For hire.....	17.8	5.8	5.6	6.0	66.1	61.3	89.4
Forestry and lumbering.....	4.2	4.1	2.8	10.8	4.9	9.0	-
All other.....	7.7	7.8	9.0	4.8	5.6	1.2	1.3
BODY TYPE							
Platform and cattle rack.....	41.0	47.1	52.3	19.6	16.7	13.7	21.2
All vans.....	21.0	12.4	12.2	11.8	57.4	58.8	64.2
Pole and logging.....	2.8	2.4	1.3	7.2	4.7	8.7	-
Dump trucks.....	6.7	8.3	5.1	24.5	.5	.4	.2
Tank trucks.....	8.2	8.2	6.1	18.0	8.7	6.5	8.5
Multistop and walk-in.....	5.1	5.6	6.6	.2	3.2	4.6	2.3
Beverage trucks.....	2.8	3.5	2.7	7.2	-	-	-
Utility trucks.....	3.2	4.1	4.2	3.6	-	-	-
All other.....	9.2	8.4	9.5	7.9	8.8	7.3	3.6

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
ANNUAL MILES							
Less than 6,000 miles.....	26.1	31.9	35.1	14.8	3.1	5.3	.5
6,000 to 9,999 miles.....	13.8	16.5	16.7	14.8	3.4	1.0	.5
10,000 to 19,999 miles.....	29.8	35.5	35.0	37.4	7.5	9.8	3.9
20,000 to 29,999 miles.....	9.0	7.1	5.2	17.0	16.6	23.2	3.3
30,000 miles or more.....	21.3	9.0	8.0	16.0	69.4	60.7	91.8
YEAR MODEL							
1966 and 1967.....	12.0	9.4	8.3	14.2	23.1	18.1	30.7
1964 and 1965.....	22.4	21.4	18.0	37.9	27.2	32.8	26.8
1962 and 1963.....	18.1	17.0	17.6	13.4	22.5	16.1	23.3
1960 and 1961.....	10.0	11.1	10.9	11.5	6.0	7.2	4.0
1958 and 1959.....	12.6	13.0	12.6	14.7	11.2	12.9	12.6
Pre-1958.....	24.9	28.1	32.6	8.3	10.0	12.9	2.6
ACQUISITION							
Purchased new.....	59.4	54.5	52.4	65.5	78.9	76.6	79.6
Purchased used.....	38.8	44.8	46.7	34.3	15.4	20.4	9.3
Leased or not reported.....	1.8	.7	.9	.2	5.7	3.0	11.1
TYPE OF FUEL							
Gasoline.....	81.6	94.4	95.8	87.4	30.3	36.6	2.8
Diesel and LPG.....	15.4	3.0	1.1	12.2	65.6	62.1	93.9
Not reported.....	3.0	2.6	3.1	.4	4.1	1.3	3.3
MAINTENANCE							
Self or own repair shop.....	34.6	26.8	26.8	26.1	66.2	61.6	70.6
Dealer or factory branch.....	22.6	25.0	22.2	39.4	13.4	15.2	6.5
Independent garage.....	39.3	45.7	47.9	34.0	14.0	14.4	16.5
All others and not reported....	3.5	2.5	3.1	.5	6.4	2.8	6.4
AREA OF OPERATION							
Only in one State.....	81.0	92.7	94.3	84.3	34.1	38.3	13.3
In more than one State.....	12.3	1.5	1.0	4.1	55.5	54.4	75.5
Not reported.....	6.7	5.8	4.7	11.6	10.4	7.3	11.2

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	115	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	2	2.0
2 axles (item 15-1)....	77	67.0	4 axles (item 15-4).....	13	10.7
3 axles (item 15-2)....	15	13.0	5 axles (item 15-6).....	7	6.3
			All other (item 15-5,7,8)	1	1.0

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute almost 50 percent of all the trucks in North Dakota. Another 42 percent of the trucks are platforms and cattle racks. Pickups (including panels) constitute over 90 percent of the trucks used for personal transportation. Pickups (including panels) and platforms and cattle racks account for 97 percent of the trucks used for agriculture. The major use reported for trucks in North Dakota is agricultural—almost 70 percent.

Some 65 percent of the trucks were driven less than 6,000 miles and 81 percent were driven less than 10,000 miles. In general, the heavy-heavy trucks were driven greater distances than trucks classified in the other three vehicle size groups.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	13.8	1.1	Purchased new.....	38.8	1.8
Agriculture.....	69.8	1.5	Purchased used.....	58.9	1.8
Construction.....	3.1	.5	Leased and not reported.....	2.3	-
Wholesale and retail.....	6.1	.7	TRUCK FLEET SIZE		
Utilities and services.....	3.1	.4	1 truck.....	42.4	1.9
For hire.....	1.5	.4	2 to 5 trucks.....	38.7	1.9
All other.....	2.6	-	6 to 19 trucks.....	4.3	.7
BODY TYPE			20 trucks or more.....	.9	.4
Pickup and panel.....	49.3	1.9	Not reported.....	13.7	-
Platform and cattle rack.....	42.1	1.6	VEHICLE TYPE³		
Dump.....	2.0	.3	Single-unit trucks.....	97.1	-
Tank.....	2.1	.3	2 axle.....	89.1	.9
All other.....	4.5	-	3 axle.....	8.0	1.0
SIZE CLASS			Combinations.....	2.9	-
Light.....	51.6	1.5	3 axle.....	1.0	.3
Medium.....	27.4	1.4	4 axle or more.....	1.9	.4
Light-heavy.....	18.8	.4	RANGE OF OPERATION³		
Heavy-heavy.....	2.2	.2	Local.....	90.8	1.0
ANNUAL MILES			Short range.....	5.5	.8
Less than 6,000 miles.....	64.9	1.5	Long range.....	.9	.2
6,000 to 9,999 miles.....	16.0	1.2	Not reported.....	2.8	-
10,000 to 19,999 miles.....	11.8	.9	TYPE OF FUEL³		
20,000 to 29,999 miles.....	3.1	.5	Gasoline.....	95.6	.8
30,000 miles and over.....	4.2	.5	Diesel and LPG.....	1.8	.4
YEAR MODEL			Not reported.....	2.6	-
1966 and 1967.....	10.0	.9	MAINTENANCE³		
1964 and 1965.....	10.0	1.0	Self or own repair shop.....	37.4	2.3
1960 to 1963.....	14.4	1.0	Dealer or factory branch.....	17.8	1.3
Pre-1960.....	65.6	1.5	Independent garage.....	41.3	1.7
			All others and not reported.....	3.5	-

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹		
		Personal transportation	Agriculture	Wholesale and retail trade
Total trucks.....	100.0	100.0	100.0	100.0
BODY TYPE				
Pickup and panel.....	49.3	91.4	41.7	52.2
Platform and cattle rack.	42.1	6.8	55.2	16.6
Dump trucks.....	2.0	-	1.5	1.4
Tank trucks.....	2.1	.2	.1	20.9
All other.....	4.5	1.6	1.5	8.9
SIZE CLASS				
Light.....	51.6	94.9	43.9	49.5
Medium.....	27.4	4.3	32.5	27.9
Light-heavy.....	18.8	.6	22.6	16.7
Heavy-heavy.....	2.2	.2	1.0	5.9
ANNUAL MILES				
Less than 6,000 miles....	64.9	60.5	74.2	30.5
6,000 to 9,999 miles....	16.0	16.0	14.8	24.5
10,000 to 19,999 miles...	11.8	20.9	8.3	19.6
20,000 to 29,999 miles...	3.1	2.4	.2	15.4
30,000 miles or more.....	4.2	.2	2.5	10.0
TRUCK FLEET SIZE				
1 truck.....	42.4	66.8	40.1	32.5
2 to 5 trucks.....	38.7	11.4	43.3	48.7
6 to 19 trucks.....	4.3	-	2.2	11.1
20 trucks or more.....	.9	1.2	-	.8
Not reported ²	13.7	20.6	14.4	6.9
YEAR MODEL				
1966 and 1967.....	10.0	14.6	7.1	19.4
1964 and 1965.....	10.0	15.9	7.0	20.8
1962 and 1963.....	7.9	11.0	6.7	8.4
1960 and 1961.....	6.5	3.6	5.9	14.3
1958 and 1959.....	7.6	8.8	6.7	7.4
Pre-1958.....	58.0	46.1	66.6	29.7
ACQUISITION				
Purchased new.....	38.8	36.1	36.8	48.1
Purchased used.....	58.9	61.3	61.2	48.5
Leased or not reported...	2.3	2.6	2.0	3.4

¹The distribution of trucks by major use class is--

(thousands) (percent)

(thousands) (percent)

Total trucks.....	138	100.0	Wholesale and retail trade....	8	6.1
Personal transportation.....	19	13.8	Utilities and services.....	5	3.1
Agriculture.....	96	69.8	For hire.....	2	1.5
Construction.....	4	3.1	All other.....	4	2.6

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	13.8	25.3	2.2	0.4	-
Agriculture.....	69.8	59.4	82.8	83.9	29.5
Construction.....	3.1	2.3	2.6	5.1	14.0
Wholesale and retail trade.....	6.1	5.9	6.3	5.5	16.9
Utilities and services.....	3.1	4.5	1.8	1.0	2.8
For hire.....	1.5	.6	1.7	1.1	22.5
All other.....	2.6	2.0	2.6	3.0	14.3
BODY TYPE					
Pickup and panel.....	49.3	91.4	6.9	1.1	-
Platform and cattle rack.....	42.1	6.1	79.9	85.4	47.8
Dump trucks.....	2.0	.3	2.0	6.1	9.8
Tank trucks.....	2.1	.3	3.8	2.7	22.5
All other.....	4.5	1.9	7.4	4.7	19.9
ANNUAL MILES					
Less than 6,000 miles.....	64.9	53.4	82.2	77.2	12.6
6,000 to 9,999 miles.....	16.0	21.1	9.9	11.0	12.6
10,000 to 19,999 miles.....	11.8	17.8	4.6	5.8	14.0
20,000 to 29,999 miles.....	3.1	3.9	.8	3.4	12.6
30,000 miles or more.....	4.2	3.8	2.5	2.6	48.2
YEAR MODEL					
1966 and 1967.....	10.0	13.5	4.1	8.4	21.0
1964 and 1965.....	10.0	14.4	1.9	8.4	22.4
1962 and 1963.....	7.9	9.1	3.5	9.5	19.6
1960 and 1961.....	6.5	7.5	2.5	8.7	15.4
1958 and 1959.....	7.6	7.2	5.0	11.9	11.2
Pre-1958.....	58.0	48.3	83.0	53.1	10.4
ACQUISITION					
Purchased new.....	38.8	40.5	34.9	37.1	60.5
Purchased used.....	58.9	55.8	64.1	62.2	38.0
Leased or not reported.....	2.3	3.7	1.0	.7	1.5

¹The distribution of trucks by vehicle size class is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks..	138	100.0	Light-heavy.....	26	18.8
Light.....	71	51.6	Heavy-heavy.....	3	2.2
Medium.....	38	27.4			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	13.8	12.8	13.8	24.4	10.6	-
Agriculture.....	69.8	79.8	65.0	49.0	5.5	38.8
Construction.....	3.1	1.9	2.5	8.7	2.7	10.2
Wholesale and retail trade.....	6.1	2.9	9.4	10.2	29.8	15.4
Utilities and services.....	3.1	1.5	2.6	3.3	34.6	5.0
For hire.....	1.5	.3	1.0	.7	3.7	21.9
All other.....	2.6	.8	5.7	3.7	13.1	8.7
BODY TYPE						
Pickup and panel.....	49.3	39.1	71.6	74.9	58.5	42.7
Platform and cattle rack.....	42.1	55.0	21.0	13.7	12.9	25.6
Dump trucks.....	2.0	1.9	1.1	2.2	4.6	5.2
Tank trucks.....	2.2	1.0	1.4	4.9	9.2	11.9
All other.....	4.4	3.0	4.9	4.3	14.8	14.6
SIZE CLASS						
Light.....	51.6	42.5	68.3	77.5	63.9	47.0
Medium.....	27.4	34.7	17.0	10.7	7.4	16.0
Light-heavy.....	18.8	22.3	12.9	9.2	20.3	11.8
Heavy-heavy.....	2.2	.5	1.8	2.6	8.4	25.2
YEAR MODEL						
1966 and 1967.....	10.0	2.8	15.6	27.8	47.4	23.2
1964 and 1965.....	10.0	3.9	16.1	28.0	25.2	19.7
1962 and 1963.....	7.9	5.0	11.0	19.9	6.4	8.2
1960 and 1961.....	6.5	6.3	5.5	7.4	8.9	10.2
1958 and 1959.....	7.6	6.6	13.4	7.9	1.8	4.4
Pre-1958.....	58.0	75.4	38.4	9.0	10.3	34.3
ACQUISITION						
Purchased new.....	38.8	30.7	44.3	59.7	69.5	60.3
Purchased used.....	58.9	67.6	49.2	38.7	30.5	38.2
Leased or not reported.....	2.3	1.7	6.5	1.6	-	1.5

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	138	100.0	10,000 to 19,999 miles.....	16	11.8
Less than 6,000 miles.....	89	64.9	20,000 to 29,999 miles.....	4	3.1
6,000 to 9,999 miles.....	22	16.0	30,000 miles or more.....	7	4.2

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	80.2	84.0	28.6
Construction.....	4.2	3.7	14.9
Wholesale and retail trade.....	5.8	4.5	25.4
Utilities and services.....	1.8	1.4	9.5
For hire.....	2.6	1.6	10.6
All other.....	5.4	4.8	11.0
BODY TYPE			
Platform and cattle rack.....	83.3	85.3	57.2
Dump trucks.....	4.1	4.1	5.3
Tank trucks.....	4.4	3.9	16.0
All other.....	8.2	6.7	21.5
ANNUAL MILES			
Less than 6,000 miles.....	78.0	81.7	20.3
6,000 to 9,999 miles.....	8.9	8.8	11.5
10,000 to 19,999 miles.....	5.8	5.5	16.0
20,000 to 29,999 miles.....	2.6	1.5	17.1
30,000 miles or more.....	4.7	2.5	35.1
YEAR MODEL			
1966 and 1967.....	6.2	5.2	20.2
1964 and 1965.....	6.1	5.5	16.0
1962 and 1963.....	5.5	4.6	17.0
1960 and 1961.....	5.5	5.0	11.6
1958 and 1959.....	7.9	7.8	11.7
Pre-1958.....	68.8	71.9	23.5
ACQUISITION			
Purchased new.....	35.4	34.0	60.9
Purchased used.....	63.1	64.9	37.9
Leased or not reported.....	1.5	1.1	1.2
TYPE OF FUEL			
Gasoline.....	95.6	98.2	79.9
Diesel and LPG.....	1.8	.3	18.9
Not reported.....	2.6	1.5	1.2

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	37.4	38.4	33.1
Dealer or factory branch.....	17.8	16.1	40.6
Independent garage.....	41.3	43.5	25.1
All others and not reported.....	3.5	2.0	1.2
AREA OF OPERATION			
Only in one State.....	90.7	92.7	72.4
In more than one State.....	1.9	.4	17.1
Not reported.....	7.4	6.9	10.5

¹The distribution of trucks (excluding pickups and panels) by range of operation is--
(thousands) (percent) (thousands) (percent)

Total trucks..	70	100.0	Long range.....	-	.9
Local.....	64	90.8	Not reported...	2	2.8
Short range.....	4	5.5			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations Total
		Total	2-axle	3-axle	
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Agriculture.....	80.2	81.3	83.0	62.5	44.6
Construction.....	4.2	4.2	3.2	14.6	7.9
Wholesale and retail trade.....	5.8	5.7	5.4	8.0	9.9
Utilities and services.....	1.8	1.9	2.0	.7	-
For hire.....	2.6	1.8	1.7	1.4	31.7
All other.....	5.4	5.1	4.7	12.8	5.9
BODY TYPE					
Platform and cattle rack.....	83.3	84.7	85.7	71.3	43.1
Dump trucks.....	4.1	4.1	3.3	12.4	3.9
Tank trucks.....	4.3	3.9	3.7	5.1	21.8
All other.....	8.3	7.3	7.3	11.2	31.2

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations Total
		Total	2-axle	3-axle	
ANNUAL MILES					
Less than 6,000 miles.....	78.0	79.6	80.9	64.0	27.2
6,000 to 9,999 miles.....	8.9	9.1	8.9	11.0	4.0
10,000 to 19,999 miles.....	5.8	6.1	5.7	9.5	-
20,000 to 29,999 miles.....	2.6	2.5	2.2	5.1	5.9
30,000 miles or more.....	4.7	2.7	2.3	10.4	62.9
YEAR MODEL					
1966 and 1967.....	6.2	6.1	5.7	10.2	11.9
1964 and 1965.....	6.1	6.0	5.7	8.8	11.9
1962 and 1963.....	5.5	5.4	4.8	10.2	13.8
1960 and 1961.....	5.5	5.4	5.0	9.5	11.9
1958 and 1959.....	7.9	7.8	7.1	15.2	11.9
Pre-1958.....	68.8	69.3	71.7	46.1	38.6
ACQUISITION					
Purchased new.....	35.4	35.4	34.6	43.6	37.6
Purchased used.....	63.1	63.1	63.8	55.5	62.4
Leased or not reported.....	1.5	1.5	1.6	.9	-
TYPE OF FUEL					
Gasoline.....	95.6	97.0	97.0	95.5	53.0
Diesel and LPG.....	1.8	.5	.2	2.9	47.0
Not reported.....	2.6	2.5	2.8	1.6	-
MAINTENANCE					
Self or own repair shop.....	37.4	37.5	37.2	40.9	35.6
Dealer or factory branch.....	17.8	17.4	16.9	22.7	33.7
Independent garage.....	41.3	41.8	42.2	36.3	28.7
All others and not reported....	3.5	3.3	3.7	.1	2.0
AREA OF OPERATION					
Only in one State.....	90.7	91.5	91.7	88.4	66.8
In more than one State.....	1.9	1.3	1.2	2.2	21.8
Not reported.....	7.4	7.2	7.1	9.4	11.4

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	70	100.0	Combinations				
			3 axles (item 15-3).....	1	1.0		
Single-unit			5 axles (item 15-6).....	1	1.4		
2 axles (item 15-1)....	62	89.1	All other (item 15-4,5,7,				
3 axles (item 15-2)....	6	8.0	8).....	-	.5		

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute 61 percent of all the trucks in Ohio. These vehicles account for 68 percent of the trucks used for agriculture and 66 percent of those used for utilities and services. Virtually all the trucks used for personal transportation are pickup and panel. Platform trucks (including cattle racks) are the second most common trucks in the State, representing about 16 percent of the total and about 29 percent of the trucks used for agricultural purposes. Vans represent the largest percent (about 45 percent) of the trucks used in for-hire service.

About 36 percent of all the trucks in Ohio were driven less than 6,000 miles and 57 percent were driven less than 10,000 miles. About 8 percent of the total trucks were driven 30,000 miles or more. In general, the number of vehicle miles during the year was related to size of truck, with the light trucks falling in the lower mileage groups and the heavy-heavy trucks in the higher mileage groups.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	19.4	.9	Purchased new.....	54.7	.8
Agriculture.....	26.7	.9	Purchased used.....	43.5	.9
Construction.....	12.9	.8	Leased and not reported.....	1.8	-
Manufacturing.....	3.8	.3	TRUCK FLEET SIZE		
Wholesale and retail.....	14.7	.8	1 truck.....	45.7	1.1
Utilities and services.....	10.0	.5	2 to 5 trucks.....	20.1	.7
For hire.....	7.0	.3	6 to 19 trucks.....	11.3	.6
All other.....	5.5	-	20 trucks or more.....	10.5	.5
BODY TYPE			Not reported.....	12.4	-
Pickup and panel.....	61.3	.8	VEHICLE TYPE³		
Platform and cattle rack.....	16.1	.7	Single-unit trucks.....	79.5	-
Vans.....	7.8	.2	2 axle.....	69.7	.8
Multistop and walk-in.....	1.7	.2	3 axle.....	9.8	.5
Dump.....	4.7	.3	Combinations.....	20.5	-
Tank.....	1.8	.1	3 axle.....	3.8	.3
All other.....	6.6	-	4 or more axles.....	16.7	.6
SIZE CLASS			RANGE OF OPERATION³		
Light.....	66.0	.7	Local.....	76.3	.7
Medium.....	15.8	.6	Short range.....	14.1	.5
Light-heavy.....	6.8	.3	Long range.....	6.4	.5
Heavy-heavy.....	11.4	.3	Not reported.....	3.2	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	35.6	1.0	Gasoline.....	84.9	.8
6,000 to 9,999 miles.....	21.5	1.1	Diesel and LPG.....	12.7	.7
10,000 to 19,999 miles.....	29.4	.8	Not reported.....	2.4	-
20,000 to 29,999 miles.....	5.9	.3	MAINTENANCE³		
30,000 miles and over.....	7.6	.3	Self or own repair shop.....	45.6	1.2
YEAR MODEL			Dealer or factory branch.....	22.9	1.1
1966 and 1967.....	19.5	.8	Independent garage.....	27.1	1.1
1964 and 1965.....	21.5	.9	All others and not reported.....	4.4	-
1960 to 1963.....	24.1	1.1			
Pre-1960.....	34.9	1.1			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities and services	For hire
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE								
Pickup and panel.....	61.3	96.0	68.1	62.6	29.1	41.0	65.7	10.4
Platform and cattle rack.	16.1	1.9	28.8	15.6	25.4	14.9	5.0	19.3
All vans.....	7.8	.5	.6	.6	23.4	18.6	2.1	44.8
Dump trucks.....	4.7	.3	1.3	15.3	8.0	3.2	1.2	7.5
Tank trucks.....	1.8	-	.5	1.1	2.1	6.1	.7	5.8
Multistop and walk-in....	1.7	.6	-	.2	.4	7.3	1.8	3.2
All other.....	6.6	.7	.7	4.6	11.6	8.9	23.5	9.0
SIZE CLASS								
Light.....	66.0	97.6	73.5	68.3	33.4	48.6	72.2	11.2
Medium.....	15.8	1.5	20.6	8.2	20.9	28.4	17.5	14.4
Light-heavy.....	6.8	.4	3.7	12.1	9.2	11.1	7.6	6.1
Heavy-heavy.....	11.4	.5	2.2	11.4	36.5	11.9	2.7	68.3
ANNUAL MILES								
Less than 6,000 miles....	35.6	38.9	59.8	26.1	28.1	15.9	30.9	10.8
6,000 to 9,999 miles....	21.5	22.9	23.2	24.7	12.9	20.9	22.4	10.6
10,000 to 19,999 miles...	29.4	31.5	14.6	39.7	28.4	40.8	35.8	22.2
20,000 to 29,999 miles...	5.9	3.9	1.1	6.4	10.8	11.4	7.4	11.0
30,000 miles or more.....	7.6	2.8	1.3	3.1	19.8	11.0	3.5	45.4
TRUCK FLEET SIZE								
1 truck.....	45.7	71.3	63.0	33.8	30.5	21.3	29.8	18.5
2 to 5 trucks.....	20.1	3.7	18.1	29.6	29.5	33.2	25.6	15.1
6 to 19 trucks.....	11.3	1.0	1.4	23.1	24.1	19.3	15.5	25.3
20 trucks or more.....	10.5	.2	.4	8.6	11.7	21.7	21.8	39.2
Not reported ²	12.4	23.8	17.1	4.9	4.2	4.5	7.3	1.9
YEAR MODEL								
1966 and 1967.....	19.5	20.9	14.0	22.1	28.8	22.9	17.7	21.2
1964 and 1965.....	21.5	23.4	14.7	23.3	18.9	22.7	31.2	24.9
1962 and 1963.....	14.3	13.2	11.9	14.2	13.5	16.4	18.5	17.4
1960 and 1961.....	9.8	8.1	8.0	11.1	10.6	11.4	8.5	14.0
1958 and 1959.....	8.1	7.2	8.5	9.9	7.9	8.1	6.1	7.8
Pre-1958.....	26.8	27.2	42.9	19.4	20.3	18.5	18.0	14.7
ACQUISITION								
Purchased new.....	54.7	45.6	35.0	63.8	73.1	74.4	66.3	69.8
Purchased used.....	43.5	52.7	62.4	35.4	25.6	23.6	32.5	29.1
Leased or not reported...	1.8	1.7	2.6	.8	1.3	2.0	1.2	1.1

¹The distribution of trucks by major use class is--

(thousands) (percent)

(thousands) (percent)

Total trucks.....	530	100.0	Wholesale and retail trade....	78	14.7
Personal transportation.....	103	19.4	Utilities and services.....	53	10.0
Agriculture.....	142	26.7	For hire.....	37	7.0
Construction.....	69	12.9	All other.....	28	5.5
Manufacturing.....	20	3.8			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	19.4	28.7	1.8	1.3	0.5
Agriculture.....	26.7	29.8	34.7	14.6	5.0
Construction.....	12.9	13.4	6.7	23.0	12.8
Manufacturing.....	3.8	1.9	5.1	5.2	12.5
Wholesale and retail trade.....	14.7	10.8	26.4	24.0	15.2
Utilities and services.....	10.0	11.0	11.0	11.1	2.2
For hire.....	7.0	1.2	6.4	6.3	42.8
All other.....	5.5	3.2	7.9	14.5	9.0
BODY TYPE					
Pickup and panel.....	61.3	92.9	-	-	-
Platform and cattle rack.....	16.1	4.4	57.8	18.5	24.3
All vans.....	7.8	.4	21.6	6.9	33.7
Dump trucks.....	4.7	-	.4	42.7	15.4
Tank trucks.....	1.8	-	.5	13.5	7.8
Multistop and walk-in.....	1.7	.7	6.9	.9	.5
All other.....	6.6	1.6	12.8	17.5	18.3
ANNUAL MILES					
Less than 6,000 miles.....	35.6	36.1	45.2	38.8	16.8
6,000 to 9,999 miles.....	21.5	24.8	16.2	18.9	11.0
10,000 to 19,999 miles.....	29.4	32.4	24.1	28.8	19.1
20,000 to 29,999 miles.....	5.9	4.5	7.9	6.6	10.4
30,000 miles or more.....	7.6	2.2	6.6	6.9	42.7
YEAR MODEL					
1966 and 1967.....	19.5	21.0	14.2	13.3	22.0
1964 and 1965.....	21.5	23.4	14.6	16.5	22.7
1962 and 1963.....	14.3	14.5	13.5	13.3	14.9
1960 and 1961.....	9.8	8.9	9.9	11.6	13.6
1958 and 1959.....	8.1	7.2	9.9	8.9	10.0
Pre-1958.....	26.8	25.0	37.9	36.4	16.8
ACQUISITION					
Purchased new.....	54.7	53.8	51.9	53.3	64.9
Purchased used.....	43.5	44.5	45.9	45.0	33.6
Leased or not reported.....	1.8	1.7	2.2	1.7	1.5

¹The distribution of trucks by vehicle size class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks..	530	100.0		Light-heavy.....	36	6.8	
Light.....	350	66.0		Heavy-heavy.....	60	11.4	
Medium.....	84	15.8					

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Personal transportation.....	19.4	21.2	20.7	20.8	12.8	6.6
Agriculture.....	26.7	45.0	28.9	13.3	5.2	3.6
Construction.....	12.9	9.5	14.9	17.5	14.0	4.9
Manufacturing.....	3.8	3.0	2.3	3.7	7.1	10.1
Wholesale and retail trade.....	14.7	6.5	14.3	20.4	28.4	21.2
Utilities and services.....	10.0	8.7	10.4	12.2	12.6	4.7
For hire.....	7.0	2.1	3.5	5.3	13.1	42.9
All other.....	5.5	4.0	5.0	6.8	6.8	6.0
BODY TYPE						
Pickup and panel.....	61.3	60.1	71.9	69.9	45.3	15.7
Platform and cattle rack.....	16.1	25.7	9.7	7.9	17.3	20.4
All vans.....	7.8	2.7	4.4	8.0	15.5	38.5
Dump trucks.....	4.7	4.7	4.1	4.6	5.9	5.7
Tank trucks.....	1.8	.8	.7	2.0	3.1	8.5
Multistop and walk-in.....	1.7	.6	1.6	2.5	3.9	2.0
All other.....	6.6	5.4	7.6	5.1	9.0	9.2
SIZE CLASS						
Light.....	66.0	67.0	76.2	72.8	51.0	16.5
Medium.....	15.8	20.1	11.9	13.0	21.2	13.5
Light-heavy.....	6.8	7.4	6.0	6.7	7.6	6.1
Heavy-heavy.....	11.4	5.5	5.9	7.5	20.2	63.9
YEAR MODEL						
1966 and 1967.....	19.5	6.5	19.6	31.4	22.6	31.9
1964 and 1965.....	21.5	10.0	21.8	29.8	37.4	30.0
1962 and 1963.....	14.3	9.1	20.0	16.7	13.7	13.7
1960 and 1961.....	9.8	8.8	10.2	9.5	12.1	11.9
1958 and 1959.....	8.1	11.9	9.1	3.7	6.7	5.1
Pre-1958.....	26.8	53.7	19.3	8.9	7.5	7.4
ACQUISITION						
Purchased new.....	54.7	30.8	56.2	73.9	71.3	75.3
Purchased used.....	43.5	66.8	42.2	24.9	27.0	23.3
Leased or not reported.....	1.8	2.4	1.6	1.2	1.7	1.4

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	530	100.0	10,000 to 19,999 miles.....	157	29.4
Less than 6,000 miles.....	188	35.6	20,000 to 29,999 miles.....	31	5.9
6,000 to 9,999 miles.....	114	21.5	30,000 miles or more.....	40	7.6

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	22.1	25.8	9.0	1.1
Construction.....	12.5	14.7	7.7	-
Manufacturing.....	7.1	5.7	12.4	13.1
Wholesale and retail trade.....	22.5	22.7	28.0	8.4
Utilities and services.....	8.9	10.4	4.2	.3
For hire.....	16.4	10.4	29.3	63.2
All other.....	10.5	10.3	9.4	13.9
BODY TYPE				
Platform and cattle rack.....	41.9	44.1	32.1	28.7
All vans.....	21.1	14.9	39.5	57.8
Dump trucks.....	12.2	14.8	4.6	-
Tank trucks.....	4.9	4.1	11.2	2.2
Multistop and walk-in.....	4.4	4.9	2.0	2.5
Wreckers.....	3.0	3.8	.1	-
Utility trucks.....	3.5	4.4	.5	-
All other.....	9.0	9.0	10.0	8.8
ANNUAL MILES				
Less than 6,000 miles.....	36.7	43.2	14.5	3.3
6,000 to 9,999 miles.....	15.6	19.2	3.7	1.1
10,000 to 19,999 miles.....	22.9	25.5	15.4	9.1
20,000 to 29,999 miles.....	8.3	7.7	12.1	6.0
30,000 miles or more.....	16.5	4.4	54.3	80.5
YEAR MODEL				
1966 and 1967.....	15.8	12.2	22.2	41.8
1964 and 1965.....	17.2	15.5	25.1	25.8
1962 and 1963.....	13.1	12.3	18.4	12.2
1960 and 1961.....	12.0	11.8	14.0	10.4
1958 and 1959.....	9.5	10.2	8.2	5.5
Pre-1958.....	32.4	38.0	12.1	4.3
ACQUISITION				
Purchased new.....	56.1	52.1	71.9	73.0
Purchased used.....	42.2	46.6	25.6	24.9
Leased or not reported.....	1.7	1.3	2.5	2.1
TYPE OF FUEL				
Gasoline.....	84.9	94.3	66.6	25.5
Diesel and LPG.....	12.7	4.6	31.9	72.5
Not reported.....	2.4	1.1	1.5	2.0

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	45.6	45.2	49.1	52.3
Dealer or factory branch.....	22.9	21.4	27.2	36.0
Independent garage.....	27.1	30.8	20.5	7.7
All others and not reported.....	4.4	2.6	3.2	4.0
AREA OF OPERATION				
Only in one State.....	86.1	94.7	75.4	10.4
In more than one State.....	8.6	.7	19.8	80.8
Not reported.....	5.3	4.6	4.8	8.8

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)			(thousands) (percent)		
Total trucks....	204	100.0	Long range.....	13	6.4
Local.....	156	76.3	Not reported....	6	3.2
Short range.....	29	14.1			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	22.1	27.5	29.2	14.9	1.1	1.2	0.9	1.0
Construction.....	12.5	13.7	12.4	22.9	8.0	8.9	8.9	6.1
Manufacturing.....	7.1	5.8	4.8	11.9	12.4	15.3	14.1	9.8
Wholesale and retail trade....	22.5	25.0	24.9	24.9	13.0	14.6	11.1	13.9
Utilities and services.....	8.9	11.0	12.0	3.9	.8	.6	1.5	.3
For hire.....	16.4	6.0	5.5	9.2	57.2	45.3	56.5	64.5
All other.....	10.5	11.0	11.2	12.3	7.5	14.1	7.0	4.4
BODY TYPE								
Platform and cattle rack.....	41.9	46.2	48.4	29.8	25.6	17.5	22.8	31.6
All vans.....	21.1	14.7	15.4	7.6	47.5	54.6	55.8	37.3
Dump trucks.....	12.2	14.1	11.9	29.4	5.0	1.9	5.1	6.1
Tank trucks.....	4.9	4.3	3.8	7.1	7.9	2.5	3.3	15.2
Multistop and walk-in.....	4.4	5.4	6.0	.4	.7	1.2	1.2	-
Wreckers.....	3.0	3.8	4.2	.4	-	-	-	-
Utility trucks.....	3.5	4.4	4.8	1.2	-	-	-	-
All other.....	9.0	7.1	5.5	24.1	13.3	22.3	11.8	9.8

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and use characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	36.7	43.2	45.2	28.7	11.5	20.8	14.7	3.4
6,000 to 9,999 miles.....	15.6	17.5	17.3	17.9	8.5	10.8	11.0	4.7
10,000 to 19,999 miles.....	22.9	25.2	24.4	30.8	13.9	23.6	15.0	6.1
20,000 to 29,999 miles.....	8.3	7.9	7.5	10.7	10.2	12.7	10.8	7.8
30,000 miles or more.....	16.5	6.2	5.6	11.9	55.9	32.1	48.5	78.0
YEAR MODEL								
1966 and 1967.....	15.8	14.3	13.2	20.9	22.8	19.5	19.2	29.6
1964 and 1965.....	17.2	16.1	15.1	21.8	22.3	22.2	15.0	30.0
1962 and 1963.....	13.1	12.6	12.2	14.3	15.5	17.7	15.0	14.2
1960 and 1961.....	12.0	11.3	11.4	10.1	14.7	17.2	15.5	11.9
1958 and 1959.....	9.5	9.4	9.3	9.6	10.3	7.5	14.4	6.7
Pre-1958.....	32.4	36.3	38.8	23.3	14.4	15.9	20.9	7.6
ACQUISITION								
Purchased new.....	56.1	53.9	52.7	62.1	65.1	68.7	62.4	67.5
Purchased used.....	42.2	44.6	45.6	37.3	33.1	29.9	36.9	29.3
Leased or not reported.....	1.7	1.5	1.7	.6	1.8	1.4	.7	3.2
TYPE OF FUEL								
Gasoline.....	84.9	95.4	96.3	88.5	44.2	82.7	49.2	17.0
Diesel and LPG.....	12.7	2.5	1.4	9.4	53.4	15.9	48.6	80.2
Not reported.....	2.4	2.1	2.3	2.1	2.4	1.4	2.2	2.8
MAINTENANCE								
Self or own repair shop.....	45.6	41.6	41.2	44.2	61.5	55.5	67.8	56.9
Dealer or factory branch.....	22.9	22.7	21.9	28.3	24.0	24.7	20.7	27.6
Independent garage.....	27.1	31.4	32.8	21.3	10.5	17.2	9.0	9.5
All others and not reported....	4.4	4.3	4.1	6.2	4.0	2.6	2.5	6.0
AREA OF OPERATION								
Only in one State.....	86.1	92.2	92.3	91.7	62.5	74.0	72.0	44.0
In more than one State.....	8.6	2.9	2.7	3.4	31.3	15.9	23.1	49.8
Not reported.....	5.3	4.9	5.0	4.9	6.2	10.1	4.9	6.2

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	204	100.0		Combinations			
Single-unit				3 axles (item 15-3).....	8	3.8	
2 axles (item 15-1)....	141	69.7		4 axles (item 15-4).....	17	8.2	
3 axles (item 15-2)....	20	9.8		5 axles (item 15-6).....	15	7.2	
				All other (item 15-5,7,8)	3	1.3	

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about 73 percent of all the trucks in Oklahoma. These vehicles account for about 73 percent of the trucks used for agriculture, 54 percent of those used for construction, and 59 percent of the trucks used for utilities and services. Virtually all the trucks used for personal transportation are pickup and panel. Platform trucks (including cattle racks) are the second most common truck in the State representing about 16 percent of the total, about 28 percent of the trucks used for construction, and 26 percent of those used for agricultural purposes. Vans represent the largest percent (about 34 percent) of the trucks used in "for hire" service.

With respect to annual vehicle miles, about 40 percent of all trucks registered in Oklahoma were driven less than 6,000 miles as compared with about 5 percent that were driven 30,000 miles or more.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	34.2	1.0	Purchased new.....	44.0	1.5
Agriculture.....	38.7	1.4	Purchased used.....	52.7	1.5
Construction.....	5.1	.7	Leased and not reported.....	3.3	-
Manufacturing.....	1.5	.4	TRUCK FLEET SIZE		
Wholesale and retail.....	6.2	.8	1 truck.....	51.7	1.7
Utilities and services.....	4.0	.7	2 to 5 trucks.....	19.2	.9
For hire.....	4.1	.4	6 to 19 trucks.....	4.9	.6
Mining.....	1.0	.3	20 trucks or more.....	3.9	.4
All other.....	5.2	-	Not reported.....	20.3	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	73.2	.9	Single-unit trucks.....	85.7	-
Platform and cattle rack.....	16.4	.9	2 axle.....	77.0	1.5
Vans.....	2.3	.2	3 axle.....	8.7	1.3
Dump.....	1.0	.3	Combinations.....	14.3	-
Tank.....	2.0	.3	3 axle.....	2.8	.5
All other.....	5.1	-	4 or more axles.....	11.5	.7
SIZE CLASS			RANGE OF OPERATION³		
Light.....	76.3	1.0	Local.....	76.7	2.0
Medium.....	15.1	1.0	Short range.....	12.5	1.8
Light-heavy.....	3.4	.6	Long range.....	6.5	.6
Heavy-heavy.....	5.2	.3	Not reported.....	4.3	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	39.5	1.8	Gasoline.....	84.7	1.6
6,000 to 9,999 miles.....	19.7	1.5	Diesel and LPG.....	12.3	.7
10,000 to 19,999 miles.....	28.1	1.7	Not reported.....	3.0	-
20,000 to 29,999 miles.....	7.5	.9	MAINTENANCE³		
30,000 miles and over.....	5.2	.3	Self or own repair shop.....	45.6	2.6
YEAR MODEL			Dealer or factory branch.....	17.5	1.8
1966 and 1967.....	11.6	1.3	Independent garage.....	32.0	2.9
1964 and 1965.....	16.9	1.0	All others and not reported.....	4.9	-
1960 to 1963.....	22.8	1.6			
Pre-1960.....	48.7	2.1			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE							
Pickup and panel.....	73.2	95.8	72.5	54.3	38.5	59.1	19.3
Platform and cattle rack.	16.4	3.7	25.8	27.6	19.6	4.7	21.6
All vans.....	2.3	-	-	.2	14.4	.1	33.8
Dump trucks.....	1.0	-	.4	8.3	.3	.5	4.6
Tank trucks.....	2.0	-	.6	3.9	12.9	1.1	12.1
All other.....	5.1	.5	.7	5.7	14.3	34.5	8.6
SIZE CLASS							
Light.....	76.3	97.4	74.9	60.2	43.1	72.2	29.0
Medium.....	15.1	1.8	22.4	17.1	28.0	21.5	19.1
Light-heavy.....	3.4	.3	1.5	9.3	15.3	3.6	9.5
Heavy-heavy.....	5.2	.5	1.2	13.4	13.6	2.7	42.4
ANNUAL MILES							
Less than 6,000 miles....	39.5	30.1	55.6	42.8	26.9	29.0	12.7
6,000 to 9,999 miles....	19.7	30.2	12.0	16.3	12.9	28.3	9.9
10,000 to 19,999 miles...	28.1	31.6	25.6	25.2	36.9	15.1	24.9
20,000 to 29,999 miles...	7.5	6.6	5.4	10.9	9.4	26.9	10.4
30,000 miles or more.....	5.2	1.5	1.4	4.8	13.9	.7	42.1
TRUCK FLEET SIZE							
1 truck.....	51.7	65.9	53.5	32.4	24.0	36.5	16.8
2 to 5 trucks.....	19.2	4.7	24.5	28.6	33.1	29.0	27.4
6 to 19 trucks.....	4.9	.3	1.6	18.7	17.1	14.8	22.5
20 trucks or more.....	3.9	.3	-	8.5	18.0	9.7	31.5
Not reported ²	20.3	28.8	20.4	11.8	7.8	10.0	1.8
YEAR MODEL							
1966 and 1967.....	11.6	8.1	13.0	12.2	11.1	18.1	15.5
1964 and 1965.....	16.9	21.4	12.3	8.9	22.6	15.4	25.1
1962 and 1963.....	13.3	14.7	11.0	21.3	11.9	17.4	18.1
1960 and 1961.....	9.5	5.8	11.2	12.7	11.2	3.9	18.5
1958 and 1959.....	9.5	8.4	10.3	12.7	9.3	7.6	4.6
Pre-1958.....	39.2	41.6	42.2	32.2	33.9	37.6	18.2
ACQUISITION							
Purchased new.....	44.0	36.4	45.9	33.4	62.9	54.6	57.2
Purchased used.....	52.7	61.1	51.6	63.6	32.0	40.8	35.8
Leased or not reported...	3.3	2.5	2.5	3.0	5.1	4.6	7.0

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	412	100.0	Wholesale and retail trade....	25	6.2
Personal transportation.....	141	34.2	Utilities and services.....	17	4.0
Agriculture.....	160	38.7	For hire.....	17	4.1
Construction.....	21	5.1	Mining.....	4	1.0
Manufacturing.....	6	1.5	All other.....	21	5.2

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	34.2	43.6	4.0	3.8	2.6
Agriculture.....	38.7	37.9	57.2	16.8	8.1
Construction.....	5.1	4.0	5.8	13.9	13.8
Manufacturing.....	1.5	1.2	1.3	1.0	8.5
Wholesale and retail trade.....	6.2	3.5	11.5	27.6	16.9
Utilities and services.....	4.0	3.8	5.7	4.2	2.1
For hire.....	4.1	1.5	5.2	11.4	35.3
Mining.....	1.0	.8	.1	4.8	3.2
All other.....	5.2	3.7	9.2	16.5	9.5
BODY TYPE					
Pickup and panel.....	73.2	95.8	-	-	-
Platform and cattle rack.....	16.4	2.8	75.2	35.8	31.7
All vans.....	2.3	-	7.8	1.8	27.2
Dump trucks.....	1.0	-	1.0	15.5	7.5
Tank trucks.....	2.0	-	2.0	32.1	12.7
All other.....	5.1	1.4	14.0	14.8	20.9
ANNUAL MILES					
Less than 6,000 miles.....	39.5	37.0	58.6	41.9	16.6
6,000 to 9,999 miles.....	19.7	21.4	16.9	9.8	9.4
10,000 to 19,999 miles.....	28.1	30.4	19.7	30.6	17.4
20,000 to 29,999 miles.....	7.5	8.2	2.7	13.0	8.3
30,000 miles or more.....	5.2	3.0	2.1	4.7	48.3
YEAR MODEL					
1966 and 1967.....	11.6	12.0	6.0	7.1	24.6
1964 and 1965.....	16.9	18.5	8.1	14.4	19.9
1962 and 1963.....	13.3	15.0	6.0	5.7	15.3
1960 and 1961.....	9.5	8.5	13.5	10.9	10.3
1958 and 1959.....	9.5	9.4	8.1	20.4	8.4
Pre-1958.....	39.2	36.6	58.3	41.5	21.5
ACQUISITION					
Purchased new.....	44.0	44.7	35.2	42.7	61.9
Purchased used.....	52.7	52.4	61.1	56.3	30.3
Leased or not reported.....	3.3	2.9	3.7	1.0	7.8

¹The distribution of trucks by vehicle size class is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks..	412	100.0	Light-heavy.....	14	3.4
Light.....	315	76.3	Heavy-heavy.....	21	5.2
Medium.....	62	15.1			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	34.2	26.1	52.4	38.4	29.9	8.1
Agriculture.....	38.7	54.4	23.5	35.2	27.5	10.3
Construction.....	5.1	5.6	4.2	4.6	7.4	4.8
Manufacturing.....	1.5	.8	-	2.6	.2	9.2
Wholesale and retail trade.....	6.2	4.2	4.1	8.1	7.7	17.1
Utilities and services.....	4.0	2.9	5.7	2.1	14.4	.5
For hire.....	4.1	1.3	2.0	3.6	5.7	35.0
Mining.....	1.0	.5	-	.8	3.8	6.0
All other.....	5.2	4.2	8.1	4.6	3.4	9.0
BODY TYPE						
Pickup and panel.....	73.2	66.2	80.0	81.8	79.4	43.0
Platform and cattle rack.....	16.4	26.2	13.0	7.5	6.3	17.0
All vans.....	2.3	.1	1.2	2.9	2.1	23.9
Dump trucks.....	1.0	.9	.1	1.6	.7	2.6
Tank trucks.....	2.0	1.3	.3	2.4	4.2	8.4
All other.....	5.1	5.3	5.4	3.8	7.3	5.1
SIZE CLASS						
Light.....	76.3	71.6	82.8	82.5	83.0	43.2
Medium.....	15.1	22.5	13.0	10.6	5.5	5.7
Light-heavy.....	3.4	3.6	1.7	3.7	5.9	3.1
Heavy-heavy.....	5.2	2.3	2.5	3.2	5.6	48.0
YEAR MODEL						
1966 and 1967.....	11.6	2.9	6.8	19.3	26.4	33.2
1964 and 1965.....	16.9	4.7	15.2	29.1	31.1	29.7
1962 and 1963.....	13.3	6.5	12.5	20.8	18.5	20.7
1960 and 1961.....	9.5	7.7	9.3	13.2	7.4	5.4
1958 and 1959.....	9.5	9.6	14.8	8.1	1.1	9.2
Pre-1958.....	39.2	68.6	41.4	9.5	15.5	1.8
ACQUISITION						
Purchased new.....	44.0	26.2	35.4	61.8	68.4	81.1
Purchased used.....	52.7	72.3	58.6	34.6	29.7	12.2
Leased or not reported.....	3.3	1.5	6.0	3.6	1.9	6.7

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	412	100.0	10,000 to 19,999 miles.....	116	28.1
Less than 6,000 miles.....	163	39.5	20,000 to 29,999 miles.....	31	7.5
6,000 to 9,999 miles.....	81	19.7	30,000 miles or more.....	21	5.2

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	39.6	45.7	9.3	12.7
Construction.....	8.8	9.8	8.8	2.1
Manufacturing.....	2.4	1.3	4.0	14.3
Wholesale and retail trade.....	14.3	13.1	28.9	6.5
Utilities and services.....	6.1	7.0	5.7	.3
For hire.....	12.5	7.7	23.0	55.7
Mining.....	1.3	1.3	2.1	.6
All other.....	15.0	14.1	18.2	7.8
BODY TYPE				
Platform and cattle rack.....	61.5	66.0	40.8	37.3
All vans.....	9.7	5.7	14.9	52.7
Dump trucks.....	3.9	4.8	1.6	-
Tank trucks.....	7.6	7.2	14.6	3.7
Multistop and walk-in.....	2.0	2.0	4.4	-
Winch and crane.....	3.7	3.7	6.2	.3
Wrecker.....	2.0	2.6	-	-
All other.....	9.6	8.0	17.5	6.0
ANNUAL MILES				
Less than 6,000 miles.....	49.7	59.6	11.8	9.2
6,000 to 9,999 miles.....	14.7	14.5	11.0	1.8
10,000 to 19,999 miles.....	19.0	20.1	23.9	5.9
20,000 to 29,999 miles.....	5.8	3.3	23.0	4.6
30,000 miles or more.....	10.8	2.5	30.3	78.5
YEAR MODEL				
1966 and 1967.....	8.9	6.7	12.8	33.9
1964 and 1965.....	10.7	5.6	38.6	23.7
1962 and 1963.....	8.5	7.2	11.7	22.3
1960 and 1961.....	11.6	12.1	13.1	9.3
1958 and 1959.....	10.4	10.7	8.8	6.2
Pre-1958.....	49.9	57.7	15.0	4.6
ACQUISITION				
Purchased new.....	39.8	33.2	73.7	63.1
Purchased used.....	56.4	64.4	23.3	22.1
Leased or not reported.....	3.8	2.4	3.0	14.8
TYPE OF FUEL				
Gasoline.....	84.7	90.9	76.8	35.4
Diesel and LPG.....	12.3	6.9	22.2	64.4
Not reported.....	3.0	2.2	1.0	.2

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	45.6	46.8	38.0	53.1
Dealer or factory branch.....	17.5	14.8	32.6	29.9
Independent garage.....	32.0	34.7	27.3	8.7
All others and not reported.....	4.9	3.7	2.1	8.3
AREA OF OPERATION				
Only in one State.....	83.5	91.9	75.5	10.3
In more than one State.....	7.9	.5	14.4	85.5
Not reported.....	8.6	7.6	10.1	4.2

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks....	110	100.0		Long range.....	7	6.5	
Local.....	84	76.7		Not reported....	5	4.3	
Short range.....	14	12.5					

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	39.6	44.8	47.8	18.0	8.7	24.6	9.0	3.0
Construction.....	8.8	8.7	7.9	15.7	9.6	8.0	20.4	4.9
Manufacturing.....	2.4	1.3	1.1	3.2	9.3	5.8	7.9	11.7
Wholesale and retail trade....	14.3	13.9	13.3	18.5	17.2	9.5	19.8	18.6
Utilities and services.....	6.1	7.2	7.8	1.5	.7	2.1	1.0	-
For hire.....	12.5	7.4	7.0	10.1	43.4	38.0	26.1	53.3
Mining.....	1.3	1.2	.3	9.4	2.0	2.1	1.7	1.1
All other.....	15.0	15.5	14.8	23.6	9.1	9.9	14.1	7.4
BODY TYPE								
Platform and cattle rack.....	61.5	65.6	68.1	42.8	37.3	40.6	44.8	32.2
All vans.....	9.7	5.8	5.7	3.2	34.3	29.8	26.0	40.7
Dump trucks.....	3.9	4.2	2.7	17.0	2.9	2.9	1.7	3.3
Tank trucks.....	7.6	6.7	6.7	5.4	14.3	4.3	11.3	19.8
Multistop and walk-in.....	2.0	2.4	2.6	.2	.1	.7	-	-
Winch and crane.....	3.7	3.9	4.0	3.0	2.5	5.8	3.9	.8
Wrecker.....	2.0	2.4	2.6	.2	-	-	-	-
All other.....	9.6	9.0	7.6	28.2	8.6	15.9	12.3	3.2

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	49.7	55.6	58.0	32.8	15.3	37.8	22.7	3.3
6,000 to 9,999 miles.....	14.7	16.3	16.7	12.7	5.1	8.0	8.5	2.2
10,000 to 19,999 miles.....	19.0	20.2	18.3	36.6	12.3	18.2	19.3	6.3
20,000 to 29,999 miles.....	5.8	5.3	4.8	10.1	8.8	8.0	11.9	7.9
30,000 miles or more.....	10.8	2.6	2.2	7.8	58.5	28.0	37.6	80.3
YEAR MODEL								
1966 and 1967.....	8.9	6.3	5.4	12.6	25.3	13.8	10.2	36.1
1964 and 1965.....	10.7	9.2	9.2	9.0	20.6	12.3	20.4	23.5
1962 and 1963.....	8.5	7.4	7.3	7.3	16.1	12.3	18.1	16.7
1960 and 1961.....	11.6	11.9	11.5	13.3	11.0	9.4	9.0	12.8
1958 and 1959.....	10.4	10.7	9.8	17.1	9.0	11.6	12.4	6.2
Pre-1958.....	49.9	54.5	56.8	40.7	18.0	40.6	29.9	4.7
ACQUISITION								
Purchased new.....	39.8	36.0	35.1	43.2	63.0	62.6	50.0	70.2
Purchased used.....	56.4	61.2	61.8	55.5	28.1	32.9	42.6	18.9
Leased or not reported.....	3.8	2.8	3.1	1.3	8.9	4.5	7.4	10.9
TYPE OF FUEL								
Gasoline.....	84.7	91.4	91.9	86.7	45.1	89.0	65.3	20.0
Diesel and LPG.....	12.3	5.4	4.7	11.0	54.3	10.9	34.6	79.4
Not reported.....	3.0	3.2	3.4	2.3	.6	.1	.1	.6
MAINTENANCE								
Self or own repair shop.....	45.6	44.2	43.8	46.8	54.4	55.3	46.5	60.4
Dealer or factory branch.....	17.5	16.0	15.7	17.8	26.9	27.0	28.4	25.2
Independent garage.....	32.0	35.1	35.3	32.7	13.3	16.0	22.7	6.3
All others and not reported....	4.9	4.7	5.2	2.7	5.4	1.7	2.4	8.1
AREA OF OPERATION								
Only in one State.....	83.5	87.8	86.8	95.5	58.2	80.2	73.8	42.8
In more than one State.....	7.9	2.9	2.9	2.3	38.1	16.8	19.8	54.9
Not reported.....	8.6	9.3	10.3	2.2	3.7	3.0	6.4	2.3

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	110	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	3	2.8
2 axles (item 15-1)....	85	77.0	4 axles (item 15-4).....	4	3.6
3 axles (item 15-2)....	10	8.7	5 axles (item 15-6).....	8	7.3
			All other (item 15-5,7,8)	-	.6

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about 70 percent of the trucks in Oregon. These vehicles account for 49 percent of the trucks used for agricultural purposes and for 50 percent of the trucks used for construction. Platforms (including cattle racks) are the next largest class of trucks, accounting for 15 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes.

With respect to annual vehicle miles, about 62 percent of the trucks in Oregon were driven less than 10,000 miles as compared with about 3 percent that were driven 30,000 miles or more. The heavier trucks tend to be in the greater annual mileage class—about 33 percent of the heavy-heavy trucks were driven 30,000 miles or more while less than 1 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	45.5	1.9	Purchased new.....	44.3	2.1
Agriculture.....	20.9	1.5	Purchased used.....	53.5	2.1
Construction.....	6.4	1.0	Leased and not reported.....	2.2	-
Manufacturing.....	2.4	1.0	TRUCK FLEET SIZE		
Wholesale and retail.....	7.5	1.3	1 truck.....	63.0	2.3
Utilities and services.....	5.2	.7	2 to 5 trucks.....	17.6	1.6
For hire.....	2.8	.2	6 to 19 trucks.....	7.3	1.3
Forestry and lumbering.....	4.1	.9	20 trucks or more.....	4.2	.7
All other.....	5.2	-	Not reported.....	7.9	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	69.6	1.6	Single-unit trucks.....	82.7	-
Platform and cattle rack.....	15.2	.9	2 axle.....	70.2	1.4
Vans.....	4.7	.3	3 axle.....	12.5	.7
Pole and logging.....	1.8	.2	Combinations.....	17.3	-
Dump.....	2.5	.2	3 axle.....	1.8	.3
Tank.....	1.4	.2	4 or more axles.....	15.5	1.2
All other.....	4.8	-	RANGE OF OPERATION³		
SIZE CLASS			Local.....	73.3	1.4
Light.....	73.4	.9	Short range.....	16.5	1.2
Medium.....	14.4	.6	Long range.....	7.5	1.4
Light-heavy.....	3.9	.3	Not reported.....	2.7	-
Heavy-heavy.....	8.3	.5	TYPE OF FUEL³		
ANNUAL MILES			Gasoline.....	83.0	1.3
Less than 6,000 miles.....	42.3	2.8	Diesel and LPG.....	15.1	1.1
6,000 to 9,999 miles.....	19.2	2.4	Not reported.....	1.9	-
10,000 to 19,999 miles.....	33.2	2.6	MAINTENANCE³		
20,000 to 29,999 miles.....	1.9	.2	Self or own repair shop.....	46.6	2.0
30,000 miles and over.....	3.4	.2	Dealer or factory branch.....	20.6	1.4
YEAR MODEL			Independent garage.....	28.4	1.6
1966 and 1967.....	16.4	2.0	All others and not reported.....	4.4	-
1964 and 1965.....	16.0	2.3			
1960 to 1963.....	20.0	2.4			
Pre-1960.....	47.6	3.3			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Forestry and lumbering	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE							
Pickup and panel.....	69.6	97.4	49.1	49.7	41.3	39.0	5.4
Platform and cattle rack.	15.2	1.4	46.9	20.3	18.3	14.3	14.7
All vans.....	4.7	-	.8	.5	16.6	.4	39.4
Pole and logging.....	1.8	-	-	-	-	39.1	6.2
Dump trucks.....	2.5	-	1.9	16.4	2.8	4.7	8.8
Tank trucks.....	1.4	-	-	.3	10.8	.3	11.4
All other.....	4.8	1.2	1.3	12.8	10.2	2.2	14.1
SIZE CLASS							
Light.....	73.4	99.7	53.5	51.6	50.9	40.5	9.7
Medium.....	14.4	.3	37.5	13.1	23.7	4.7	16.4
Light-heavy.....	3.9	-	5.6	9.9	13.0	3.9	7.4
Heavy-heavy.....	8.3	-	3.4	25.4	12.4	50.9	66.5
ANNUAL MILES							
Less than 6,000 miles....	42.3	39.7	68.7	41.6	19.2	32.9	16.1
6,000 to 9,999 miles.....	19.2	25.2	14.7	13.1	16.2	5.5	12.2
10,000 to 19,999 miles...	33.2	34.9	15.1	38.1	51.7	31.7	21.1
20,000 to 29,999 miles...	1.9	-	.8	4.2	6.4	5.8	14.3
30,000 miles or more.....	3.4	.2	.7	3.0	6.5	24.1	36.3
TRUCK FLEET SIZE							
1 truck.....	63.0	85.6	61.2	21.3	33.8	47.0	15.2
2 to 5 trucks.....	17.6	4.5	28.7	32.9	39.3	22.2	15.2
6 to 19 trucks.....	7.3	-	5.5	38.5	14.6	21.3	24.6
20 trucks or more.....	4.2	1.6	.3	4.0	9.2	6.2	41.6
Not reported ²	7.9	8.3	4.3	3.3	3.1	3.3	3.4
YEAR MODEL							
1966 and 1967.....	16.3	16.9	6.8	11.5	21.2	10.0	15.8
1964 and 1965.....	16.0	18.0	10.8	5.5	16.9	19.8	13.6
1962 and 1963.....	11.3	11.5	7.9	30.6	14.3	8.2	12.9
1960 and 1961.....	8.5	7.1	9.0	10.5	5.4	23.2	16.7
1958 and 1959.....	8.4	10.3	10.4	3.6	7.6	4.2	13.3
Pre-1958.....	39.5	36.2	55.1	38.3	34.6	34.6	27.7
ACQUISITION							
Purchased new.....	44.3	40.4	35.5	54.9	55.8	51.5	60.1
Purchased used.....	53.5	58.6	63.5	44.3	41.4	46.9	34.3
Leased or not reported...	2.2	1.0	1.0	.8	2.8	1.6	5.6

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	207	100.0	Wholesale and retail trade...	16	7.5
Personal transportation.....	94	45.5	Utilities and services.....	11	5.2
Agriculture.....	43	20.9	Forestry and lumbering.....	8	4.1
Construction.....	13	6.4	For hire.....	6	2.8
Manufacturing.....	5	2.4	All other.....	11	5.2

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	45.5	61.7	0.9	1.0	-
Agriculture.....	20.9	15.2	54.6	29.9	8.1
Construction.....	6.4	4.5	5.8	16.0	19.9
Manufacturing.....	2.4	2.2	2.4	2.5	4.7
Wholesale and retail trade.....	7.5	5.2	12.4	24.7	11.4
Utilities and services.....	5.2	5.8	4.9	7.4	.4
For hire.....	2.8	.3	3.2	5.3	23.3
Forestry and lumbering.....	4.1	2.3	1.3	4.1	26.1
All other.....	5.2	2.8	14.5	9.1	6.1
BODY TYPE					
Pickup and panel.....	69.6	94.8	-	-	-
Platform and cattle rack.....	15.2	2.9	67.9	30.2	24.8
All vans.....	4.7	-	21.9	8.1	14.1
Pole and logging.....	1.8	-	-	.5	22.8
Dump trucks.....	2.5	-	-	29.0	16.3
Tank trucks.....	1.4	-	1.3	18.7	6.6
All other.....	4.8	2.3	8.9	13.5	15.4
ANNUAL MILES					
Less than 6,000 miles.....	42.3	39.9	62.2	57.4	20.6
6,000 to 9,999 miles.....	19.2	21.6	11.9	17.1	11.5
10,000 to 19,999 miles.....	33.2	37.8	19.6	18.4	23.4
20,000 to 29,999 miles.....	1.9	.2	4.1	3.9	11.7
30,000 miles or more.....	3.4	.5	2.2	3.2	32.8
YEAR MODEL					
1966 and 1967.....	16.3	17.9	11.4	8.5	14.2
1964 and 1965.....	16.0	17.2	12.8	9.5	13.9
1962 and 1963.....	11.3	12.0	8.5	10.4	10.6
1960 and 1961.....	8.5	9.0	5.3	7.0	10.3
1958 and 1959.....	8.4	8.7	5.3	10.9	10.8
Pre-1958.....	39.5	35.2	56.7	53.7	40.2
ACQUISITION					
Purchased new.....	44.3	44.1	46.0	40.5	44.7
Purchased used.....	53.5	53.8	52.5	57.0	50.7
Leased or not reported.....	2.2	2.1	1.5	2.5	4.6

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks..	207	100.0	Light-heavy.....	8	3.9
Light.....	152	73.4	Heavy-heavy.....	17	8.3
Medium.....	30	14.4			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	45.5	42.6	59.5	47.8	3.1	-
Agriculture.....	20.9	34.0	16.0	9.5	8.9	3.4
Construction.....	6.4	6.3	4.3	7.3	14.3	5.5
Manufacturing.....	2.4	1.8	2.4	2.8	3.1	6.0
Wholesale and retail trade.....	7.5	3.4	6.3	11.7	25.5	14.9
Utilities and services.....	5.2	3.6	6.9	6.6	4.2	3.3
For hire.....	2.8	1.0	1.8	1.8	21.3	32.1
Forestry and lumbering.....	4.1	3.2	1.2	3.9	12.7	31.0
All other.....	5.2	4.1	1.6	8.6	6.9	3.8
BODY TYPE						
Pickup and panel.....	69.6	63.9	81.0	80.3	9.7	1.3
Platform and cattle rack.....	15.2	26.7	9.0	3.1	29.0	17.0
All vans.....	4.7	1.6	2.7	6.7	16.3	27.5
Pole and logging.....	1.8	.3	.7	1.1	9.5	31.0
Dump trucks.....	2.5	3.0	1.8	1.3	16.0	3.2
Tank trucks.....	1.4	.9	1.2	1.1	3.1	11.9
All other.....	4.8	3.6	3.6	6.4	16.4	8.1
SIZE CLASS						
Light.....	73.4	69.3	82.6	83.5	10.8	5.1
Medium.....	14.4	21.2	8.9	8.5	31.0	9.0
Light-heavy.....	3.9	5.4	3.5	2.2	8.1	3.7
Heavy-heavy.....	8.3	4.1	5.0	5.8	50.1	82.2
YEAR MODEL						
1966 and 1967.....	16.3	3.0	12.4	34.4	19.5	26.9
1964 and 1965.....	16.0	4.3	11.7	32.3	21.8	24.1
1962 and 1963.....	11.3	7.7	18.2	11.3	14.1	14.9
1960 and 1961.....	8.5	7.6	15.7	5.1	16.6	9.8
1958 and 1959.....	8.4	10.6	7.4	6.2	12.1	8.7
Pre-1958.....	39.5	66.8	34.6	10.7	15.9	15.6
ACQUISITION						
Purchased new.....	44.3	21.4	45.6	69.3	58.7	71.1
Purchased used.....	53.5	75.8	53.5	29.0	37.3	23.4
Leased or not reported.....	2.2	2.8	.9	1.7	4.0	5.5

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	207	100.0	10,000 to 19,999 miles.....	69	33.2
Less than 6,000 miles.....	87	42.3	20,000 to 29,999 miles.....	4	1.9
6,000 to 9,999 miles.....	40	19.2	30,000 miles or more.....	7	3.4

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	35.1	42.8	13.0	4.5
Construction.....	10.6	10.3	16.0	2.6
Manufacturing.....	2.7	2.9	1.5	5.1
Wholesale and retail trade.....	14.6	14.8	19.0	5.4
Utilities and services.....	5.9	7.2	3.6	-
For hire.....	8.9	5.7	16.9	23.0
Forestry and lumbering.....	8.3	5.8	21.1	.8
All other.....	13.9	10.5	8.9	58.6
BODY TYPE				
Platform and cattle rack.....	50.1	57.5	29.8	17.5
All vans.....	15.9	9.3	19.1	75.2
Pole and logging.....	6.1	3.5	19.9	-
Utility trucks.....	2.8	3.7	.8	-
Dump trucks.....	8.2	10.3	2.8	-
Tank trucks.....	4.7	4.4	7.7	3.5
All other.....	12.2	11.3	19.9	3.8
ANNUAL MILES				
Less than 6,000 miles.....	50.2	62.4	18.0	2.6
6,000 to 9,999 miles.....	12.0	14.1	6.4	1.7
10,000 to 19,999 miles.....	21.5	17.4	23.5	57.3
20,000 to 29,999 miles.....	5.7	3.6	14.4	4.2
30,000 miles or more.....	10.6	2.5	37.7	34.2
YEAR MODEL				
1966 and 1967.....	11.4	8.5	13.6	36.4
1964 and 1965.....	12.7	9.2	16.2	42.6
1962 and 1963.....	9.5	8.9	14.4	3.6
1960 and 1961.....	7.0	6.7	8.5	5.9
1958 and 1959.....	8.3	8.2	10.8	4.3
Pre-1958.....	51.1	58.5	36.5	7.2
ACQUISITION				
Purchased new.....	43.9	37.9	54.6	80.5
Purchased used.....	53.7	60.1	42.1	14.3
Leased or not reported.....	2.4	2.0	3.3	5.2
TYPE OF FUEL				
Gasoline.....	83.0	93.0	48.7	68.2
Diesel and LPG.....	15.1	6.0	49.1	30.2
Not reported.....	1.9	1.0	2.2	1.6

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	46.6	47.2	53.9	29.6
Dealer or factory branch.....	20.6	16.3	22.1	62.2
Independent garage.....	28.4	33.0	19.4	6.0
All others and not reported.....	4.4	3.5	4.6	2.2
AREA OF OPERATION				
Only in one State.....	84.9	92.7	84.7	10.5
In more than one State.....	9.5	1.7	8.7	88.5
Not reported.....	5.6	5.6	6.6	1.0

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	64	100.0	Long range.....	5	7.5
Local.....	47	73.3	Not reported....	2	2.7
Short range.....	10	16.5			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Agriculture.....	35.1	41.5	44.6	23.7	4.7	1.6
Construction.....	10.6	10.1	6.9	27.7	13.5	18.5
Manufacturing.....	2.7	2.3	2.1	3.2	4.9	2.9
Wholesale and retail trade.....	14.6	15.7	16.2	12.5	9.4	6.9
Utilities and services.....	5.9	7.1	8.0	1.1	.6	.6
For hire.....	8.9	4.3	3.4	9.0	31.0	22.7
Forestry and lumbering.....	8.3	3.6	1.7	14.3	31.0	41.0
All other.....	13.9	15.4	17.1	8.5	4.9	5.8
BODY TYPE						
Platform and cattle rack.....	50.1	55.8	58.7	38.6	23.3	22.8
All vans.....	15.9	15.0	16.0	7.5	21.5	9.5
Pole and logging.....	6.1	1.3	.1	7.5	29.4	39.8
Utility trucks.....	2.8	3.4	3.9	-	.4	.6
Dump trucks.....	8.2	9.5	5.7	30.3	2.6	1.2
Tank trucks.....	4.7	4.2	4.6	1.9	8.0	8.3
All other.....	12.2	10.8	11.0	14.2	14.8	17.8

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	5-axle
ANNUAL MILES						
Less than 6,000 miles.....	50.2	58.4	60.5	46.2	11.2	7.1
6,000 to 9,999 miles.....	12.0	13.1	12.2	17.6	7.4	5.4
10,000 to 19,999 miles.....	21.5	21.2	21.5	19.4	23.1	26.0
20,000 to 29,999 miles.....	5.7	4.5	3.4	10.6	11.3	11.8
30,000 miles or more.....	10.6	2.8	2.4	6.2	47.0	49.7
YEAR MODEL						
1966 and 1967.....	11.4	10.7	10.7	10.4	15.2	13.4
1964 and 1965.....	12.7	12.4	12.3	12.3	14.7	16.4
1962 and 1963.....	9.5	9.6	9.7	7.8	10.0	8.4
1960 and 1961.....	7.0	6.3	5.9	8.0	10.5	8.9
1958 and 1959.....	8.3	7.7	7.4	9.0	11.4	11.0
Pre-1958.....	51.1	53.3	54.0	52.5	38.2	41.9
ACQUISITION						
Purchased new.....	43.9	43.2	44.3	36.7	47.6	46.5
Purchased used.....	53.7	55.1	54.1	60.5	47.1	49.0
Leased or not reported.....	2.4	1.7	1.6	2.8	5.3	4.5
TYPE OF FUEL						
Gasoline.....	83.0	95.2	97.3	83.2	24.9	6.0
Diesel and LPG.....	15.1	3.2	.9	15.2	72.9	92.2
Not reported.....	1.9	1.6	1.8	1.6	2.2	1.8
MAINTENANCE						
Self or own repair shop.....	46.6	42.4	41.4	47.3	67.3	70.9
Dealer or factory branch.....	20.6	21.8	21.6	22.5	15.1	14.8
Independent garage.....	28.4	31.7	32.9	25.2	12.4	7.4
All others and not reported....	4.4	4.1	4.1	5.0	5.2	6.9
AREA OF OPERATION						
Only in one State.....	84.9	86.8	85.9	91.6	76.1	81.2
In more than one State.....	9.5	7.6	8.1	4.5	18.7	13.9
Not reported.....	5.6	5.6	6.0	3.9	5.2	4.9

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	64	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	1	1.8
2 axles (item 15-1)...	45	70.2	4 axles (item 15-4).....	1	2.1
3 axles (item 15-2)...	8	12.5	5 axles (item 15-6).....	7	10.8
			All other (item 15-5,7,8)	2	2.6

²Includes combinations not shown separately.

Pennsylvania

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about 64 percent of the trucks in Pennsylvania. These vehicles account for 74 percent of the trucks used for utilities and services, 62 percent of the trucks used for agricultural purposes, and 54 percent of those used for construction. Platforms (including cattle racks) are the next largest class of trucks, accounting for 13 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes.

With respect to annual vehicle miles, about 62 percent of the trucks in Pennsylvania were driven less than 10,000 miles as compared with about 8 percent that were driven 30,000 miles or more. The heavier trucks tend to be in the greater annual mileage class—about 43 percent of the heavy-heavy trucks were driven 30,000 miles or more while only about 3 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles.

A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	31.9	1.6	Purchased new.....	49.0	1.0
Agriculture.....	13.1	1.3	Purchased used.....	50.0	1.0
Construction.....	10.4	.8	Leased and not reported.....	1.0	-
Manufacturing.....	3.6	.4			
Wholesale and retail.....	15.9	.7	TRUCK FLEET SIZE		
Utilities and services.....	9.1	.7	1 truck.....	48.2	1.2
For hire.....	6.8	.4	2 to 5 trucks.....	19.8	.9
Mining.....	1.7	.2	6 to 19 trucks.....	9.5	.5
All other.....	7.5	-	20 trucks or more.....	11.6	.6
			Not reported.....	10.9	-
BODY TYPE					
Pickup and panel.....	63.5	1.0	VEHICLE TYPE³		
Platform and cattle rack.....	13.0	.8	Single-unit trucks.....	79.7	-
Vans.....	8.2	.2	2 axle.....	68.7	1.2
Utility.....	1.0	.2	3 axle.....	11.0	.6
Dump.....	6.3	.5	Combinations.....	20.3	-
Tank.....	2.3	.2	3 axle.....	3.0	.2
All other.....	5.7	-	4 or more axles.....	17.3	.7
SIZE CLASS					
Light.....	63.5	1.2	RANGE OF OPERATION³		
Medium.....	13.9	1.1	Local.....	76.4	.9
Light-heavy.....	11.2	.3	Short range.....	15.0	.8
Heavy-heavy.....	11.4	.2	Long range.....	5.8	.3
			Not reported.....	2.8	-
ANNUAL MILES					
Less than 6,000 miles.....	42.6	.9	TYPE OF FUEL³		
6,000 to 9,999 miles.....	19.1	1.1	Gasoline.....	82.0	.5
10,000 to 19,999 miles.....	24.6	.9	Diesel and LPG.....	14.4	.5
20,000 to 29,999 miles.....	5.9	.4	Not reported.....	3.6	-
30,000 miles and over.....	7.8	.5			
YEAR MODEL			MAINTENANCE³		
1966 and 1967.....	16.9	.9	Self or own repair shop.....	49.1	1.2
1964 and 1965.....	17.1	1.0	Dealer or factory branch.....	18.4	.9
1960 to 1963.....	21.2	1.0	Independent garage.....	27.9	1.2
Pre-1960.....	44.8	1.2	All others and not reported.....	4.6	-

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹							
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities and services	For hire	Mining
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE									
Pickup and panel.....	63.5	95.3	61.7	54.1	30.4	47.7	74.3	10.4	32.3
Platform and cattle rack.	13.0	2.7	27.8	18.7	29.9	12.9	4.5	15.5	10.7
All vans.....	8.2	-	2.1	.6	18.3	16.3	1.7	49.2	2.7
Utility trucks.....	1.0	-	-	1.1	-	.4	8.5	-	.7
Dump trucks.....	6.3	1.1	6.3	19.3	7.0	3.8	2.5	6.5	40.3
Tank trucks.....	2.3	-	.5	1.6	2.4	7.9	1.8	6.6	1.8
All other.....	5.7	.9	1.6	4.6	12.0	11.0	6.7	11.8	11.5
SIZE CLASS									
Light.....	63.5	95.7	65.2	52.5	34.4	42.1	75.4	9.4	32.0
Medium.....	13.9	3.6	22.9	19.0	12.5	24.9	10.7	9.6	13.5
Light-heavy.....	11.2	.3	9.3	14.0	24.1	21.0	9.9	20.2	13.1
Heavy-heavy.....	11.4	.4	2.6	14.5	29.0	12.0	4.0	60.8	41.4
ANNUAL MILES									
Less than 6,000 miles....	42.6	58.7	62.0	37.5	23.8	25.4	35.8	13.6	26.0
6,000 to 9,999 miles....	19.1	20.6	12.6	25.0	19.0	19.4	22.5	7.2	17.5
10,000 to 19,999 miles...	24.6	17.4	19.6	29.3	35.2	32.0	31.9	22.8	24.3
20,000 to 29,999 miles...	5.9	1.9	1.7	5.0	8.0	13.4	6.8	9.0	14.7
30,000 miles or more....	7.8	1.4	4.1	3.2	14.0	9.8	3.0	47.4	17.5
TRUCK FLEET SIZE									
1 truck.....	48.2	76.0	63.9	36.1	24.1	25.7	30.7	14.5	24.3
2 to 5 trucks.....	19.8	3.8	22.2	33.6	30.8	32.7	28.6	16.6	27.8
6 to 19 trucks.....	9.5	.6	3.6	15.8	16.9	16.8	13.5	22.8	24.6
20 trucks or more.....	11.6	.2	.1	8.7	23.6	21.1	21.0	41.2	19.7
Not reported ²	10.9	19.4	10.2	5.8	4.6	3.7	6.2	4.9	3.6
YEAR MODEL									
1966 and 1967.....	16.8	13.9	9.4	22.1	20.8	23.3	17.6	19.5	14.7
1964 and 1965.....	17.0	13.5	13.4	19.7	27.9	19.6	21.9	19.8	20.6
1962 and 1963.....	11.1	7.3	4.7	10.2	18.8	15.3	22.2	16.2	10.3
1960 and 1961.....	9.9	7.4	10.4	7.8	10.7	11.5	11.3	16.3	7.0
1958 and 1959.....	7.9	9.6	10.7	6.6	5.8	6.9	3.3	7.6	7.8
Pre-1958.....	37.3	48.3	51.4	33.6	16.0	23.4	23.7	20.6	39.6
ACQUISITION									
Purchased new.....	49.0	28.7	32.4	55.6	83.8	73.4	65.0	66.4	56.0
Purchased used.....	50.0	70.3	66.8	43.9	14.6	25.0	34.4	32.7	44.0
Leased or not reported...	1.0	1.0	.8	.5	1.6	1.6	.6	.9	-

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	617	100.0	Wholesale and retail trade.....	98	15.9
Personal transportation.....	196	31.9	Utilities and services.....	56	9.1
Agriculture.....	81	13.1	For hire.....	42	6.8
Construction.....	64	10.4	Mining.....	11	1.7
Manufacturing.....	22	3.6	All other.....	47	7.5

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks</i>	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	31.9	48.1	8.3	0.9	0.7
Agriculture.....	13.1	13.4	21.6	10.9	2.8
Construction.....	10.4	8.6	14.3	13.0	13.1
Manufacturing.....	3.6	1.9	3.2	7.8	9.2
Wholesale and retail trade.....	15.9	10.5	28.5	29.6	16.8
Utilities and services.....	9.1	10.9	7.0	8.0	3.2
For hire.....	6.8	1.0	4.7	12.3	37.0
Mining.....	1.7	.8	1.6	2.0	6.3
All other.....	7.5	4.8	10.8	15.5	10.9
BODY TYPE					
Pickup and panel.....	63.5	94.3	24.2	1.1	.7
Platform and cattle rack.....	13.0	3.3	34.9	32.3	21.0
All vans.....	8.2	.5	11.0	27.0	29.6
Utility trucks.....	1.0	.4	3.0	2.9	.5
Dump trucks.....	6.3	.2	13.9	17.1	20.3
Tank trucks.....	2.3	-	1.3	8.3	11.3
All other.....	5.7	1.3	11.7	11.3	16.6
ANNUAL MILES					
Less than 6,000 miles.....	42.6	48.3	46.5	35.5	12.8
6,000 to 9,999 miles.....	19.1	20.9	19.0	18.8	9.7
10,000 to 19,999 miles.....	24.6	24.2	26.1	27.8	21.9
20,000 to 29,999 miles.....	5.9	4.0	6.5	9.2	12.3
30,000 miles or more.....	7.8	2.6	1.9	8.7	43.3
YEAR MODEL					
1966 and 1967.....	16.8	17.4	14.3	14.2	19.3
1964 and 1965.....	17.0	17.7	12.5	17.6	17.9
1962 and 1963.....	11.1	9.6	14.9	11.5	14.9
1960 and 1961.....	9.9	9.2	9.9	12.2	11.3
1958 and 1959.....	7.9	7.7	5.2	9.2	10.9
Pre-1958.....	37.3	38.4	43.2	35.3	25.7
ACQUISITION					
Purchased new.....	49.0	43.8	52.5	57.4	65.5
Purchased used.....	50.0	55.4	46.0	40.7	33.3
Leased or not reported.....	1.0	.8	1.5	1.9	1.2

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)
Total trucks..	617	100.0
Light.....	391	63.5
Medium.....	86	13.9

	(thousands)	(percent)
Light-heavy.....	69	11.2
Heavy-heavy.....	71	11.4

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	31.9	44.0	34.3	22.6	10.5	4.9
Agriculture.....	13.1	19.1	8.6	10.4	3.8	6.7
Construction.....	10.4	9.2	13.6	12.4	8.9	4.2
Manufacturing.....	3.6	2.0	3.6	5.2	4.9	6.7
Wholesale and retail trade.....	15.9	9.4	16.1	20.6	36.2	20.0
Utilities and services.....	9.1	7.7	10.7	11.8	10.5	3.7
For hire.....	6.8	2.2	2.6	6.3	10.5	42.8
Mining.....	1.7	1.0	1.5	1.7	4.3	3.9
All other.....	7.5	5.4	9.0	9.0	10.4	7.1
BODY TYPE						
Pickup and panel.....	63.5	71.1	67.9	64.0	46.3	21.2
Platform and cattle rack.....	13.0	13.5	12.4	10.7	14.1	18.4
All vans.....	8.2	2.8	5.2	9.8	18.8	32.3
Utility trucks.....	1.0	.7	1.7	1.1	1.8	.2
Dump trucks.....	6.3	6.4	6.1	4.9	7.6	9.3
Tank trucks.....	2.3	1.4	1.7	2.3	3.6	9.1
All other.....	5.7	4.1	5.0	7.2	7.8	9.5
SIZE CLASS						
Light.....	63.5	72.0	69.3	62.4	43.5	20.3
Medium.....	13.9	15.1	13.8	14.7	15.2	3.2
Light-heavy.....	11.2	9.4	11.0	12.7	17.6	12.5
Heavy-heavy.....	11.4	3.5	5.9	10.2	23.7	64.0
YEAR MODEL						
1966 and 1967.....	16.8	5.5	17.5	28.9	31.0	27.6
1964 and 1965.....	17.0	7.0	21.3	26.4	25.0	25.6
1962 and 1963.....	11.1	6.6	14.0	14.1	15.6	17.0
1960 and 1961.....	9.9	7.8	10.2	11.7	11.7	13.4
1958 and 1959.....	7.9	9.9	8.0	4.6	7.5	7.3
Pre-1958.....	37.3	63.2	29.0	14.3	9.2	9.1
ACQUISITION						
Purchased new.....	49.0	25.5	56.7	70.5	75.1	71.7
Purchased used.....	50.0	73.8	42.2	28.6	22.8	26.6
Leased or not reported.....	1.0	.7	1.1	.9	2.1	1.7

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	617	100.0	10,000 to 19,999 miles.....	152	24.6
Less than 6,000 miles.....	262	42.6	20,000 to 29,999 miles.....	37	5.9
6,000 to 9,999 miles.....	118	19.1	30,000 miles or more.....	48	7.8

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	13.7	15.5	7.9	1.6
Construction.....	13.1	15.5	6.6	.3
Manufacturing.....	6.9	6.2	9.1	11.4
Wholesale and retail trade.....	22.7	23.7	25.6	7.1
Utilities and services.....	6.4	7.4	4.0	1.2
For hire.....	16.9	9.6	33.0	71.2
Forestry and lumbering.....	2.2	2.3	2.9	-
Mining.....	3.2	3.6	2.5	-
All other.....	14.9	16.2	8.4	7.2
BODY TYPE				
Platform and cattle rack.....	35.7	38.0	28.7	27.7
All vans.....	22.7	17.5	39.2	49.8
Dump trucks.....	17.3	20.3	7.7	-
Tank trucks.....	6.6	5.9	11.3	4.5
Multistop and walk-in.....	3.9	4.8	.8	.9
Beverage trucks.....	1.5	1.8	.7	-
Utility trucks.....	2.9	3.2	3.1	-
Concrete mixer.....	1.3	1.7	-	-
All other.....	8.1	6.8	8.5	17.1
ANNUAL MILES				
Less than 6,000 miles.....	33.7	40.8	10.3	2.2
6,000 to 9,999 miles.....	16.8	20.7	5.1	1.3
10,000 to 19,999 miles.....	24.3	26.7	17.3	2.6
20,000 to 29,999 miles.....	8.6	6.9	19.0	5.5
30,000 miles or more.....	16.6	4.9	48.3	88.4
YEAR MODEL				
1966 and 1967.....	15.6	13.3	22.0	31.0
1964 and 1965.....	15.7	13.8	22.1	25.7
1962 and 1963.....	12.9	12.1	16.4	17.5
1960 and 1961.....	10.4	10.3	12.1	11.3
1958 and 1959.....	7.9	7.6	9.8	5.8
Pre-1958.....	37.5	42.9	17.6	8.7
ACQUISITION				
Purchased new.....	57.0	53.1	71.9	74.5
Purchased used.....	41.7	45.7	26.9	24.5
Leased or not reported.....	1.3	1.2	1.2	1.0
TYPE OF FUEL				
Gasoline.....	82.0	92.2	61.9	17.6
Diesel and LPG.....	14.4	5.1	36.8	80.3
Not reported.....	3.6	2.7	1.3	2.1

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	49.1	47.9	55.3	57.8
Dealer or factory branch.....	18.4	16.7	26.9	24.8
Independent garage.....	27.9	32.1	15.9	12.4
All others and not reported.....	4.6	3.3	1.9	5.0
AREA OF OPERATION				
Only in one State.....	84.9	93.5	69.4	17.9
In more than one State.....	9.7	1.0	27.3	77.4
Not reported.....	5.4	5.5	3.3	4.7

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	225	100.0	Long range.....	13	5.8
Local.....	172	76.4	Not reported....	6	2.8
Short range.....	34	15.0			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	13.7	16.5	17.8	8.6	2.8	1.2	2.6	1.4
Construction.....	13.1	14.6	13.4	21.7	7.2	7.7	6.4	5.9
Manufacturing.....	6.9	6.4	5.8	9.6	9.3	13.6	9.8	7.1
Wholesale and retail trade.....	22.7	25.6	25.9	22.7	11.9	20.7	12.5	6.5
Utilities and services.....	6.4	7.8	8.3	4.0	1.3	1.8	1.7	.7
For hire.....	16.9	7.1	6.9	7.9	55.7	44.1	54.6	68.0
Forestry and lumbering.....	2.2	2.5	2.4	3.1	.9	-	2.0	.2
Mining.....	3.2	3.4	2.5	8.4	2.6	1.2	1.5	2.9
All other.....	14.9	16.1	17.0	14.0	8.3	9.7	8.9	7.3
BODY TYPE								
Platform and cattle rack.....	35.7	39.1	41.8	22.0	22.9	16.8	20.7	28.5
All vans.....	22.7	17.6	18.0	13.2	44.4	56.9	53.1	31.6
Dump trucks.....	17.3	19.9	17.4	35.0	7.2	1.9	6.0	8.0
Tank trucks.....	6.6	5.6	5.3	6.1	11.2	4.5	7.1	20.5
Multistop and walk-in.....	3.9	4.5	5.1	.8	1.5	2.5	2.0	-
Beverage trucks.....	1.5	2.0	1.9	2.2	-	-	-	-
Utility trucks.....	2.9	3.7	4.2	.5	-	-	.2	-
Concrete mixers.....	1.3	1.7	-	11.0	.2	-	-	-
All other.....	8.1	5.9	6.3	9.2	12.6	17.4	10.9	11.4

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	33.7	40.3	41.9	30.0	7.8	11.6	9.5	1.4
6,000 to 9,999 miles.....	16.8	19.9	20.3	16.7	4.8	11.0	4.6	1.7
10,000 to 19,999 miles.....	24.3	26.3	26.3	26.5	16.5	20.1	22.0	7.7
20,000 to 29,999 miles.....	8.6	8.1	7.3	12.4	11.1	13.6	14.2	5.0
30,000 miles or more.....	16.6	5.4	4.2	14.4	59.8	43.7	49.7	84.2
YEAR MODEL								
1966 and 1967.....	15.6	14.2	14.4	12.3	21.5	11.5	16.2	31.5
1964 and 1965.....	15.7	14.4	14.0	16.3	21.2	24.6	14.4	29.2
1962 and 1963.....	12.9	12.0	12.0	11.8	16.6	20.0	18.2	14.2
1960 and 1961.....	10.4	9.7	9.5	9.9	13.8	14.1	15.5	11.5
1958 and 1959.....	7.9	7.5	6.9	10.1	10.0	7.0	13.3	5.8
Pre-1958.....	37.5	42.2	43.2	39.6	16.9	22.8	22.4	7.8
ACQUISITION								
Purchased new.....	57.0	54.3	53.5	58.8	68.1	64.9	64.9	76.7
Purchased used.....	41.7	44.6	45.3	39.8	30.6	31.1	34.1	22.9
Leased or not reported.....	1.3	1.1	1.2	1.4	1.3	4.0	1.0	.4
TYPE OF FUEL								
Gasoline.....	82.0	93.4	95.1	82.9	37.4	70.1	47.0	9.8
Diesel and LPG.....	14.4	3.2	1.6	11.9	59.0	27.9	50.4	86.2
Not reported.....	3.6	3.4	3.3	5.2	3.6	2.0	2.6	4.0
MAINTENANCE								
Self or own repair shop.....	49.1	45.5	44.8	49.9	63.2	63.6	68.0	61.1
Dealer or factory branch.....	18.4	17.9	17.2	21.9	20.9	17.5	16.0	25.9
Independent garage.....	27.9	32.0	33.6	21.9	12.1	14.9	12.7	9.5
All others and not reported....	4.6	4.6	4.4	6.3	3.8	4.0	3.3	3.5
AREA OF OPERATION								
Only in one State.....	84.9	92.7	92.8	92.0	54.3	73.3	63.6	33.7
In more than one State.....	9.7	1.9	1.6	3.7	40.6	24.0	32.3	60.0
Not reported.....	5.4	5.4	5.6	4.3	5.1	2.7	4.1	6.3

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	225	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	7	3.0
2 axles (item 15-1)....	154	68.7	4 axles (item 15-4).....	19	8.5
3 axles (item 15-2)....	25	11.0	5 axles (item 15-6).....	15	6.4
			All other (item 15-5,7,8)	5	2.4

²Includes combinations not shown separately.

Rhode Island

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute 57 percent of the trucks in Rhode Island. These vehicles account for 56 percent of the trucks used for construction, 57 percent of the trucks used for utilities and services, and 45 percent of those used for the wholesale and retail trades. Vans represent about 12 percent of the total trucks and account for 55 percent of the trucks in the "for hire" category.

With respect to annual vehicle miles, about 56 percent of the trucks in Rhode Island were driven less than 10,000 miles as compared with 7 percent that were driven 30,000 miles or more. The heavier trucks tended to be in the greater annual mileage class—40 percent of the heavy-heavy trucks were driven 30,000 miles or more while about 1 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	23.4	1.9	Purchased new.....	52.7	1.9
Agriculture.....	5.8	.9	Purchased used.....	45.2	1.9
Construction.....	18.0	1.2	Leased and not reported.....	2.1	-
Manufacturing.....	4.2	.7	TRUCK FLEET SIZE		
Wholesale and retail.....	20.0	1.3	1 truck.....	40.4	2.1
Utilities and services.....	12.8	1.1	2 to 5 trucks.....	23.1	1.9
For hire.....	8.7	.8	6 to 19 trucks.....	12.4	1.2
All other.....	7.1	-	20 trucks or more.....	15.2	1.1
BODY TYPE			Not reported.....	8.9	-
Pickup and panel.....	57.1	1.9	VEHICLE TYPE³		
Platform and cattle rack.....	11.1	1.2	Single-unit trucks.....	81.6	-
Vans.....	11.6	.7	2 axle.....	72.6	2.2
Utility.....	1.9	.4	3 axle.....	9.0	1.1
Dump.....	6.2	.8	Combinations.....	18.4	-
Tank.....	3.9	.5	3 axle.....	2.2	.4
Multistop and walk-in.....	3.1	.7	4 or more axles.....	16.2	1.3
All other.....	5.1	-	RANGE OF OPERATION³		
SIZE CLASS			Local.....	81.5	1.5
Light.....	68.8	1.4	Short range.....	10.8	1.3
Medium.....	14.9	1.4	Long range.....	6.2	.6
Light-heavy.....	3.4	.4	Not reported.....	1.5	-
Heavy-heavy.....	12.9	.7	TYPE OF FUEL³		
ANNUAL MILES			Gasoline.....	81.6	1.2
Less than 6,000 miles.....	37.4	1.6	Diesel and LPG.....	16.3	1.1
6,000 to 9,999 miles.....	18.3	1.7	Not reported.....	2.1	-
10,000 to 19,999 miles.....	28.4	1.7	MAINTENANCE³		
20,000 to 29,999 miles.....	8.9	.9	Self or own repair shop.....	45.6	2.7
30,000 miles and over.....	7.0	.4	Dealer or factory branch.....	16.0	1.6
YEAR MODEL			Independent garage.....	34.1	2.7
1966 and 1967.....	15.6	1.1	All others and not reported.....	4.3	-
1964 and 1965.....	18.2	1.3			
1960 to 1963.....	22.2	1.8			
Pre-1960.....	44.0	1.6			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹				
		Personal transportation	Construction	Wholesale and retail trade	Utilities and services	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE						
Pickup and panel.....	57.1	90.8	56.2	45.2	56.6	4.1
Platform and cattle rack.....	11.1	3.4	18.1	12.5	3.2	7.0
All vans.....	11.6	.7	1.2	17.8	8.7	55.4
Utility trucks.....	1.9	-	.2	-	14.9	-
Multistop and walk-in.....	3.1	1.5	2.0	3.8	2.8	13.5
Dump trucks.....	6.2	2.6	18.2	.8	2.6	.9
Tank trucks.....	3.9	-	1.2	16.5	1.5	1.8
All other.....	5.1	1.0	2.9	3.4	9.7	17.3
SIZE CLASS						
Light.....	68.8	97.7	68.0	52.4	87.3	10.3
Medium.....	14.9	1.4	17.7	25.2	9.8	15.8
Light-heavy.....	3.4	-	2.8	7.0	1.5	9.1
Heavy-heavy.....	12.9	.9	11.5	15.4	1.4	64.8
ANNUAL MILES						
Less than 6,000 miles.....	37.4	54.2	36.5	27.0	28.9	16.0
6,000 to 9,999 miles.....	18.3	16.9	23.3	18.1	28.7	4.1
10,000 to 19,999 miles.....	28.4	22.3	30.7	34.9	35.6	25.6
20,000 to 29,999 miles.....	8.9	4.9	8.0	11.6	5.9	12.8
30,000 miles or more.....	7.0	1.7	1.5	8.4	.9	41.5
TRUCK FLEET SIZE						
1 truck.....	40.4	76.4	33.4	29.8	22.8	9.8
2 to 5 trucks.....	23.1	4.1	40.2	22.9	29.7	11.6
6 to 19 trucks.....	12.4	-	14.8	18.5	18.4	24.9
20 trucks or more.....	15.2	-	6.3	23.8	24.7	51.8
Not reported ²	8.9	19.5	5.3	5.0	4.4	1.9
YEAR MODEL						
1966 and 1967.....	15.5	4.5	22.3	14.2	21.0	18.3
1964 and 1965.....	18.2	12.3	14.6	20.2	26.3	31.6
1962 and 1963.....	12.4	7.0	13.7	18.8	10.0	16.4
1960 and 1961.....	9.7	11.6	8.3	9.3	11.9	5.8
1958 and 1959.....	6.0	6.0	7.0	7.0	4.2	7.2
Pre-1958.....	38.2	58.6	34.1	30.5	26.6	20.7
ACQUISITION						
Purchased new.....	52.7	20.1	58.3	67.5	64.6	80.8
Purchased used.....	45.2	78.2	41.2	30.4	32.5	19.2
Leased or not reported.....	2.1	1.7	.5	2.1	2.9	-

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	45	100.0	Wholesale and retail trade....	9	20.0
Personal transportation.....	11	23.4	Utilities and services.....	6	12.8
Agriculture.....	2	5.8	For hire.....	4	8.7
Construction.....	8	18.0	All other.....	3	7.1
Manufacturing.....	2	4.2			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	23.4	33.3	2.2	-	1.4
Agriculture.....	5.8	6.8	6.3	2.3	1.2
Construction.....	18.0	17.8	21.5	15.1	16.0
Manufacturing.....	4.2	3.4	8.4	5.8	3.7
Wholesale and retail trade.....	20.0	15.2	33.7	40.6	24.1
Utilities and services.....	12.8	16.2	8.3	5.7	1.2
For hire.....	8.7	1.3	9.2	23.2	44.4
All other.....	7.1	6.0	10.4	7.3	8.0
BODY TYPE					
Pickup and panel.....	57.1	80.8	7.6	1.1	2.0
Platform and cattle rack.....	11.1	7.6	23.8	20.9	13.3
All vans.....	11.6	2.7	27.3	27.7	37.3
Utility trucks.....	1.9	2.0	2.8	2.3	-
Multistop and walk-in.....	3.1	2.8	.8	6.9	5.9
Dump trucks.....	6.2	1.3	22.8	15.1	11.3
Tank trucks.....	3.9	.2	9.4	18.6	14.1
All other.....	5.1	2.6	5.5	7.4	16.1
ANNUAL MILES					
Less than 6,000 miles.....	37.4	41.2	46.4	25.5	9.4
6,000 to 9,999 miles.....	18.3	20.7	16.6	19.7	7.2
10,000 to 19,999 miles.....	28.4	29.6	23.2	24.4	29.0
20,000 to 29,999 miles.....	8.9	7.3	8.6	20.9	14.5
30,000 miles or more.....	7.0	1.2	5.2	9.5	39.9
YEAR MODEL					
1966 and 1967.....	15.5	16.4	9.4	18.5	17.0
1964 and 1965.....	18.2	17.7	11.4	17.4	28.8
1962 and 1963.....	12.4	11.2	11.0	23.2	17.6
1960 and 1961.....	9.7	9.3	10.4	11.5	9.6
1958 and 1959.....	6.0	5.7	3.4	6.9	10.0
Pre-1958.....	38.2	39.7	54.4	22.5	17.0
ACQUISITION					
Purchased new.....	52.7	46.7	54.6	75.6	77.1
Purchased used.....	45.2	50.9	43.0	24.4	22.5
Leased or not reported.....	2.1	2.4	2.4	-	.4

¹The distribution of trucks by vehicle size class is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks..	45	100.0	Light-heavy.....	2	3.4
Light.....	30	68.8	Heavy-heavy.....	6	12.9
Medium.....	7	14.9			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	23.4	34.0	21.6	18.4	13.0	5.3
Agriculture.....	5.8	10.2	1.2	5.0	.9	4.4
Construction.....	18.0	17.6	22.9	19.5	16.2	3.5
Manufacturing.....	4.2	5.2	5.6	1.0	8.3	3.5
Wholesale and retail trade.....	20.0	14.4	19.7	24.5	26.1	24.0
Utilities and services.....	12.8	9.8	20.0	16.0	8.5	1.2
For hire.....	8.7	3.7	1.9	7.9	12.6	52.8
All other.....	7.1	5.1	7.1	7.7	14.4	5.3
BODY TYPE						
Pickup and panel.....	57.1	59.0	63.3	64.9	45.4	12.3
Platform and cattle rack.....	11.1	15.0	7.8	8.1	15.0	7.0
All vans.....	11.6	4.6	7.9	12.3	19.3	47.8
Utility trucks.....	1.9	.6	5.7	2.0	-	.6
Multistop and walk-in.....	3.1	2.5	1.9	2.8	3.3	10.0
Dump trucks.....	6.2	9.7	5.0	3.3	5.6	4.1
Tank trucks.....	3.9	3.3	5.3	3.3	4.5	6.5
All other.....	5.1	5.3	3.1	3.3	6.9	11.7
SIZE CLASS						
Light.....	68.8	75.8	77.7	71.8	56.7	10.5
Medium.....	14.9	18.5	13.5	12.2	14.4	10.9
Light-heavy.....	3.4	2.3	3.7	2.9	8.1	4.7
Heavy-heavy.....	12.9	3.4	5.1	13.1	20.8	73.9
YEAR MODEL						
1966 and 1967.....	15.5	6.2	15.6	23.7	22.2	23.5
1964 and 1965.....	18.2	5.2	15.6	27.0	34.4	38.7
1962 and 1963.....	12.4	4.5	16.4	18.3	15.7	16.1
1960 and 1961.....	9.7	9.9	12.2	9.0	6.9	7.6
1958 and 1959.....	6.0	7.6	5.7	3.5	7.6	5.3
Pre-1958.....	38.2	66.6	34.5	18.5	13.2	8.8
ACQUISITION						
Purchased new.....	52.7	26.3	59.4	67.8	77.9	83.6
Purchased used.....	45.2	71.5	39.3	29.1	20.0	16.4
Leased or not reported.....	2.1	2.2	1.3	3.1	2.1	-

¹The distribution of trucks by annual mileage class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	45	100.0		10,000 to 19,999 miles.....	13	28.4	
Less than 6,000 miles.....	17	37.4		20,000 to 29,999 miles.....	4	8.9	
6,000 to 9,999 miles.....	8	18.3		30,000 miles or more.....	3	7.0	

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	6.1	6.5	4.7
Construction.....	18.4	21.0	11.3
Manufacturing.....	4.7	4.2	9.5
Wholesale and retail trade.....	25.5	26.8	25.2
Utilities and services.....	12.9	15.1	3.9
For hire.....	19.5	12.8	37.3
All other.....	12.9	13.6	8.1
BODY TYPE			
Platform and cattle rack.....	26.1	28.4	20.3
All vans.....	27.4	22.1	59.3
Beverage trucks.....	1.7	2.0	.8
Dump trucks.....	14.6	17.4	4.3
Tank trucks.....	9.3	10.1	8.6
Multistop and walk-in.....	7.2	6.4	-
Utility trucks.....	4.5	5.4	.8
All other.....	9.2	8.2	5.9
ANNUAL MILES			
Less than 6,000 miles.....	35.7	42.5	6.0
6,000 to 9,999 miles.....	15.6	18.4	2.6
10,000 to 19,999 miles.....	23.2	25.3	20.0
20,000 to 29,999 miles.....	11.3	10.6	23.4
30,000 miles or more.....	14.2	3.2	48.0
YEAR MODEL			
1966 and 1967.....	14.4	13.0	17.3
1964 and 1965.....	18.7	14.5	32.1
1962 and 1963.....	13.0	12.7	15.6
1960 and 1961.....	7.8	7.4	12.9
1958 and 1959.....	6.2	5.8	8.6
Pre-1958.....	39.9	46.6	13.5
ACQUISITION			
Purchased new.....	59.7	54.7	83.4
Purchased used.....	38.6	43.2	16.6
Leased or not reported.....	1.7	2.1	-
TYPE OF FUEL			
Gasoline.....	81.6	91.0	59.2
Diesel and LPG.....	16.3	7.3	40.8
Not reported.....	2.1	1.7	-

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	45.6	42.4	53.0
Dealer or factory branch.....	16.0	15.2	26.9
Independent garage.....	34.1	38.0	20.0
All others and not reported.....	4.3	4.4	.1
AREA OF OPERATION			
Only in one State.....	80.0	89.9	36.9
In more than one State.....	14.5	5.1	51.3
Not reported.....	5.5	5.0	11.8

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	19.0	100.0	Long range.....	1.2	6.2
Local.....	15.5	81.5	Not reported....	.3	1.5
Short range.....	2.0	10.8			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Agriculture.....	6.1	7.2	7.9	1.0	1.5	2.8
Construction.....	18.4	21.6	20.0	34.1	4.6	2.8
Manufacturing.....	4.7	5.4	4.8	9.8	2.1	1.9
Wholesale and retail trade.....	25.5	27.5	27.6	25.9	16.8	15.2
Utilities and services.....	12.9	15.8	17.0	5.1	.5	-
For hire.....	19.5	9.3	9.1	10.3	65.3	69.5
All other.....	12.9	13.2	13.6	13.8	9.2	7.8
BODY TYPE						
Platform and cattle rack.....	26.1	29.8	30.9	20.7	10.2	7.5
All vans.....	27.4	22.6	22.5	21.6	50.0	46.5
Beverage trucks.....	1.7	2.2	2.3	1.0	-	-
Dump trucks.....	14.6	17.4	15.6	31.6	2.5	.9
Tank trucks.....	9.3	9.4	9.3	9.3	9.7	8.5
Multistop and walk-in.....	7.2	6.8	7.0	5.1	9.2	17.1
Utility trucks.....	4.5	5.6	6.1	1.0	-	-
All other.....	9.2	6.2	6.3	9.7	18.4	19.5

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
ANNUAL MILES						
Less than 6,000 miles.....	35.7	42.5	44.9	22.7	5.6	6.6
6,000 to 9,999 miles.....	15.6	18.8	19.6	11.3	2.1	-
10,000 to 19,999 miles.....	23.2	24.0	23.1	30.5	19.9	25.7
20,000 to 29,999 miles.....	11.3	10.3	8.6	23.8	15.8	11.4
30,000 miles or more.....	14.2	4.4	3.8	11.7	56.6	56.3
YEAR MODEL						
1966 and 1967.....	14.4	13.0	13.7	7.2	20.9	20.8
1964 and 1965.....	18.7	17.0	15.6	27.3	27.1	24.7
1962 and 1963.....	13.0	12.1	10.4	24.8	17.3	16.1
1960 and 1961.....	7.8	7.1	7.4	4.1	11.2	13.3
1958 and 1959.....	6.2	5.6	4.9	10.3	9.2	10.4
Pre-1958.....	39.9	45.2	48.0	26.3	14.3	14.7
ACQUISITION						
Purchased new.....	59.7	55.2	53.2	70.9	79.6	81.9
Purchased used.....	38.6	42.8	44.4	29.0	20.4	18.0
Leased or not reported.....	1.7	2.0	2.4	.1	-	.1
TYPE OF FUEL						
Gasoline.....	81.6	92.3	95.8	63.7	34.7	40.0
Diesel and LPG.....	16.3	5.6	2.4	31.0	64.3	59.0
Not reported.....	2.1	2.1	1.8	5.3	1.0	1.0
MAINTENANCE						
Self or own repair shop.....	45.6	39.5	39.3	40.9	73.0	81.9
Dealer or factory branch.....	16.0	16.7	15.7	24.3	13.3	9.5
Independent garage.....	34.1	39.2	40.0	31.6	11.7	8.5
All others and not reported....	4.3	4.6	5.0	3.2	2.0	.1
AREA OF OPERATION						
Only in one State.....	80.0	87.9	87.8	88.6	44.9	50.4
In more than one State.....	14.5	6.4	6.2	7.2	51.0	45.7
Not reported.....	5.5	5.7	6.0	4.2	4.1	3.9

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....		19.0	100.0	Combinations			
Single-unit				3 axles (item 15-3).....		.4	2.2
2 axles (item 15-1)....		13.8	72.6	4 axles (item 15-4).....		1.9	9.8
3 axles (item 15-2)....		1.7	9.0	5 axles (item 15-6).....		.7	3.7
				All other (item 15-5,7,8)		.5	2.7

²Includes combinations not shown separately.

South Carolina

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute almost three out of four of all the trucks in South Carolina. This type of truck accounts for 30 percent of the trucks used for forestry and lumbering, 73 percent used for agriculture, 57 percent used for construction, 55 percent for wholesale and retail, and virtually all the trucks used for personal transportation. The second most common truck in South Carolina is the platform (including cattle rack). Platform trucks, like pickups, are general-purpose vehicles although somewhat more limited in application. They were used mostly for agriculture, construction, and forestry and lumbering.

About one out of three trucks in South Carolina was driven less than 6,000 miles, and more than half were driven less than 10,000 miles. In general, the heavy-heavy trucks, consisting mostly of truck-tractors, and 3-axle single-unit trucks tend to be driven the most miles. Some 37 percent of the heavy-heavy trucks were driven 30,000 miles or more.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	33.1	2.3	Purchased new.....	54.5	2.7
Agriculture.....	26.0	2.1	Purchased used.....	43.9	2.9
Construction.....	7.0	1.2	Leased and not reported.....	1.6	-
Manufacturing.....	2.6	.8	TRUCK FLEET SIZE		
Wholesale and retail.....	14.9	2.2	1 truck.....	56.2	2.3
Utilities and services.....	6.7	1.0	2 to 5 trucks.....	16.6	2.0
For hire.....	2.3	.3	6 to 19 trucks.....	9.9	1.1
Forestry and lumbering.....	2.7	.6	20 trucks or more.....	4.0	.6
All other.....	4.7	-	Not reported.....	13.3	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	72.8	2.2	Single-unit trucks.....	80.3	-
Platform and cattle rack.....	13.7	2.3	2 axle.....	66.8	3.9
Vans.....	4.5	.5	3 axle.....	13.5	2.2
Pole and logging.....	1.0	.1	Combinations.....	19.7	-
Dump.....	1.3	.1	3 axle.....	4.7	1.1
Tank.....	1.9	.3	4 or more axles.....	15.0	3.3
All other.....	4.8	-	RANGE OF OPERATION³		
SIZE CLASS			Local.....	78.7	2.3
Light.....	76.0	2.1	Short range.....	15.0	1.6
Medium.....	10.0	2.1	Long range.....	4.6	.7
Light-heavy.....	3.4	.8	Not reported.....	1.7	-
Heavy-heavy.....	10.6	.8	TYPE OF FUEL³		
ANNUAL MILES			Gasoline.....	85.4	1.9
Less than 6,000 miles.....	34.0	2.4	Diesel and LPG.....	11.6	1.5
6,000 to 9,999 miles.....	17.7	1.9	Not reported.....	3.0	-
10,000 to 19,999 miles.....	34.7	2.4	MAINTENANCE³		
20,000 to 29,999 miles.....	6.2	1.0	Self or own repair shop.....	42.2	4.0
30,000 miles and over.....	7.4	.7	Dealer or factory branch.....	24.8	2.5
YEAR MODEL			Independent garage.....	30.9	4.0
1966 and 1967.....	18.2	2.0	All others and not reported.....	2.1	-
1964 and 1965.....	19.7	1.6			
1960 to 1963.....	24.0	1.9			
Pre-1960.....	38.1	1.8			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	For hire	Forestry and lumbering
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE							
Pickup and panel.....	72.8	95.7	72.8	56.5	55.2	0.5	30.1
Platform and cattle rack.	13.7	3.3	22.1	25.8	16.0	12.4	30.7
All vans.....	4.5	-	1.2	.3	13.8	48.9	.5
Pole and logging.....	1.0	-	.1	-	-	.5	35.6
Dump trucks.....	1.3	-	.1	12.6	.7	4.5	-
Tank trucks.....	1.9	-	2.2	.7	6.2	11.8	-
All other.....	4.8	1.0	1.5	4.1	8.1	21.4	3.1
SIZE CLASS							
Light.....	76.0	97.3	78.9	64.2	58.9	1.1	30.6
Medium.....	10.0	.8	14.1	13.9	23.6	12.8	6.0
Light-heavy.....	3.4	.8	5.2	7.8	3.3	4.5	-
Heavy-heavy.....	10.6	1.1	1.8	14.1	14.2	81.6	63.4
ANNUAL MILES							
Less than 6,000 miles....	34.0	37.8	42.7	28.2	18.9	3.4	15.8
6,000 to 9,999 miles....	17.7	22.5	15.7	15.6	13.9	12.8	23.2
10,000 to 19,999 miles...	34.7	34.7	37.7	33.5	32.4	24.2	17.5
20,000 to 29,999 miles...	6.2	4.8	1.1	10.5	17.2	8.5	12.0
30,000 miles or more.....	7.4	.2	2.8	12.2	17.6	51.1	31.5
TRUCK FLEET SIZE							
1 truck.....	56.2	76.5	67.4	21.8	37.9	8.5	33.9
2 to 5 trucks.....	16.6	3.2	17.4	24.8	31.8	8.4	51.1
6 to 19 trucks.....	9.9	-	1.6	23.3	21.9	55.2	3.5
20 trucks or more.....	4.0	-	-	16.6	3.2	26.6	-
Not reported ²	13.3	20.3	13.6	13.5	5.2	1.3	11.5
YEAR MODEL							
1966 and 1967.....	18.2	17.7	16.8	14.2	20.8	14.7	20.8
1964 and 1965.....	19.7	17.7	13.4	28.6	31.0	20.9	32.6
1962 and 1963.....	15.4	15.2	16.7	11.4	15.8	14.7	8.0
1960 and 1961.....	8.6	4.8	10.5	14.8	7.1	10.7	5.0
1958 and 1959.....	7.6	8.8	7.5	10.3	3.4	17.3	7.5
Pre-1958.....	30.5	35.8	35.1	20.7	21.9	21.7	26.1
ACQUISITION							
Purchased new.....	54.5	38.7	51.6	63.7	74.6	66.1	57.6
Purchased used.....	43.9	59.6	48.3	36.2	19.4	33.2	41.8
Leased or not reported...	1.6	1.7	.1	.1	6.0	.7	.6

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	198	100.0	Wholesale and retail trade....	30	14.9
Personal transportation.....	65	33.1	Utilities and services.....	13	6.7
Agriculture.....	52	26.0	For hire.....	5	2.3
Construction.....	14	7.0	Forestry and lumbering.....	5	2.7
Manufacturing.....	5	2.6	All other.....	9	4.7

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	33.1	42.4	2.7	7.6	3.0
Agriculture.....	26.0	26.9	36.4	39.2	4.3
Construction.....	7.0	5.9	9.8	16.0	9.5
Manufacturing.....	2.6	1.0	4.8	1.1	12.4
Wholesale and retail trade.....	14.9	11.5	35.0	14.3	20.4
Utilities and services.....	6.7	7.3	3.0	7.9	5.8
For hire.....	2.3	-	3.0	3.1	18.7
Forestry and lumbering.....	2.7	1.0	1.6	-	16.4
All other.....	4.7	4.0	3.7	10.8	9.5
BODY TYPE					
Pickup and panel.....	72.8	95.7	-	-	-
Platform and cattle rack.....	13.7	3.2	77.0	26.8	25.3
All vans.....	4.5	.6	18.2	2.3	20.8
Pole and logging.....	1.0	-	-	-	9.9
Dump trucks.....	1.3	-	-	18.3	6.3
Tank trucks.....	1.9	-	-	27.2	10.2
All other.....	4.8	.5	4.8	25.4	27.5
ANNUAL MILES					
Less than 6,000 miles.....	34.0	34.0	52.2	45.0	12.1
6,000 to 9,999 miles.....	17.7	18.6	15.6	12.3	15.4
10,000 to 19,999 miles.....	34.7	39.9	9.6	25.1	24.1
20,000 to 29,999 miles.....	6.2	4.5	11.7	13.5	11.1
30,000 miles or more.....	7.4	3.0	10.9	4.1	37.3
YEAR MODEL					
1966 and 1967.....	18.2	18.8	8.8	13.4	24.6
1964 and 1965.....	19.7	20.9	9.2	13.1	23.4
1962 and 1963.....	15.4	16.0	12.8	14.2	12.9
1960 and 1961.....	8.6	7.7	18.5	3.8	7.4
1958 and 1959.....	7.6	7.3	8.8	11.1	7.3
Pre-1958.....	30.5	29.3	41.9	44.4	24.4
ACQUISITION					
Purchased new.....	54.5	52.9	53.9	57.9	65.4
Purchased used.....	43.9	45.2	45.4	41.6	33.8
Leased or not reported.....	1.6	1.9	.7	.5	.8

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	198	100.0	Light-heavy.....	7	3.4
Light.....	150	76.0	Heavy-heavy.....	21	10.6
Medium.....	20	10.0			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	33.1	36.9	42.0	33.1	25.4	-
Agriculture.....	26.0	32.7	23.1	28.2	4.6	9.3
Construction.....	7.0	5.8	6.2	6.8	11.9	11.7
Manufacturing.....	2.6	1.0	3.3	2.7	2.3	7.9
Wholesale and retail trade.....	14.9	8.3	11.7	13.9	41.1	36.0
Utilities and services.....	6.7	9.3	3.1	8.5	-	.4
For hire.....	2.3	.2	1.7	1.6	3.2	16.9
Forestry and lumbering.....	2.7	1.2	3.5	1.3	5.1	11.7
All other.....	4.7	4.6	5.4	3.9	6.4	6.1
BODY TYPE						
Pickup and panel.....	72.8	69.8	78.1	86.7	50.9	26.2
Platform and cattle rack.....	13.7	22.5	14.3	4.8	6.0	20.5
All vans.....	4.5	1.8	1.9	1.8	17.9	24.5
Pole and logging.....	1.0	.3	.3	1.0	3.8	3.2
Dump trucks.....	1.3	.7	.9	1.0	3.2	4.3
Tank trucks.....	1.9	1.7	.1	1.2	5.9	7.3
All other.....	4.8	3.2	4.4	3.5	12.3	14.0
SIZE CLASS						
Light.....	76.0	76.2	79.6	87.4	55.2	29.9
Medium.....	10.0	15.4	8.8	2.7	18.7	15.0
Light-heavy.....	3.4	4.5	2.4	2.5	7.4	1.9
Heavy-heavy.....	10.6	3.9	9.2	7.4	18.7	53.2
YEAR MODEL						
1966 and 1967.....	18.2	1.7	18.4	31.8	23.3	26.0
1964 and 1965.....	19.7	6.6	18.5	27.1	31.9	39.4
1962 and 1963.....	15.4	8.3	20.6	19.4	17.2	14.2
1960 and 1961.....	8.6	8.8	12.7	5.5	15.2	6.4
1958 and 1959.....	7.6	10.1	8.3	5.3	10.4	3.2
Pre-1958.....	30.5	64.5	21.5	10.9	2.0	10.8
ACQUISITION						
Purchased new.....	54.5	30.4	53.8	71.3	73.5	72.5
Purchased used.....	43.9	68.6	46.1	27.0	22.1	22.7
Leased or not reported.....	1.6	1.0	.1	1.7	4.4	4.8

¹The distribution of trucks by annual mileage class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	198	100.0		10,000 to 19,999 miles.....	69	34.7	
Less than 6,000 miles.....	67	34.0		20,000 to 29,999 miles.....	12	6.2	
6,000 to 9,999 miles.....	35	17.7		30,000 miles or more.....	15	7.4	

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	26.0	31.8	4.6	5.3
Construction.....	11.3	11.5	12.4	4.3
Manufacturing.....	6.6	4.0	15.1	24.7
Wholesale and retail trade.....	24.6	22.1	35.2	18.2
Utilities and services.....	4.3	5.1	1.2	1.0
For hire.....	8.7	4.9	18.8	41.9
Forestry and lumbering.....	6.9	7.2	8.2	-
All other.....	11.6	13.4	4.5	4.6
BODY TYPE				
Platform and cattle rack.....	50.6	54.8	43.7	16.1
All vans.....	16.9	12.1	29.8	61.0
Pole and logging.....	3.7	3.5	6.2	-
Dump trucks.....	4.7	5.1	3.9	-
Tank trucks.....	7.3	7.2	9.8	2.1
All other.....	16.8	17.3	6.6	20.8
ANNUAL MILES				
Less than 6,000 miles.....	37.8	47.1	3.6	2.1
6,000 to 9,999 miles.....	14.2	14.9	15.0	4.3
10,000 to 19,999 miles.....	16.9	17.1	18.7	7.5
20,000 to 29,999 miles.....	11.3	12.0	10.6	4.3
30,000 miles or more.....	19.8	8.9	52.1	81.8
YEAR MODEL				
1966 and 1967.....	14.4	12.0	20.0	18.2
1964 and 1965.....	15.1	11.6	24.6	43.0
1962 and 1963.....	11.5	10.6	16.2	10.6
1960 and 1961.....	12.2	13.0	9.5	9.6
1958 and 1959.....	8.6	7.4	16.4	5.3
Pre-1958.....	38.2	45.4	13.3	13.3
ACQUISITION				
Purchased new.....	57.3	54.4	67.3	65.5
Purchased used.....	42.1	45.1	32.2	30.1
Leased or not reported.....	.6	.5	.5	4.4
TYPE OF FUEL				
Gasoline.....	85.4	94.0	68.5	18.2
Diesel and LPG.....	11.6	4.1	30.7	79.5
Not reported.....	3.0	1.9	.8	2.3

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	42.2	42.9	38.6	52.6
Dealer or factory branch.....	24.8	23.0	36.5	24.7
Independent garage.....	30.9	33.4	24.0	17.2
All others and not reported.....	2.1	.7	.9	5.5
AREA OF OPERATION				
Only in one State.....	87.1	93.1	78.1	11.8
In more than one State.....	8.0	2.0	16.9	82.7
Not reported.....	4.9	4.9	5.0	5.5

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)			(thousands) (percent)		
Total trucks....	54	100.0	Long range.....	3	4.6
Local.....	42	78.7	Not reported....	1	1.7
Short range.....	8	15.0			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE							
Agriculture.....	26.0	31.2	35.4	10.2	5.0	6.6	3.4
Construction.....	11.3	12.3	12.1	12.9	7.6	6.1	9.3
Manufacturing.....	6.6	4.4	3.2	10.2	15.8	21.7	16.2
Wholesale and retail trade.....	24.6	26.5	27.4	21.7	17.2	15.2	25.5
Utilities and services.....	4.3	5.4	4.8	7.6	.5	-	1.1
For hire.....	8.7	2.5	2.4	2.5	34.3	32.5	33.7
Forestry and lumbering.....	6.9	5.4	2.9	18.0	13.0	11.6	4.6
All other.....	11.6	12.3	11.8	16.9	6.6	6.3	6.2
BODY TYPE							
Platform and cattle rack.....	50.6	57.2	60.6	39.4	24.9	24.3	16.2
All vans.....	16.9	12.3	13.5	5.0	36.3	45.4	39.3
Pole and logging.....	3.7	2.8	1.8	7.4	7.8	10.1	6.9
Dump trucks.....	4.7	4.9	3.8	10.0	4.3	4.0	4.6
Tank trucks.....	7.3	6.3	5.7	8.7	11.9	8.6	24.3
All other.....	16.8	16.5	14.6	29.5	14.8	7.6	8.7

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
ANNUAL MILES							
Less than 6,000 miles.....	37.8	45.3	51.6	13.9	7.1	7.1	1.1
6,000 to 9,999 miles.....	14.2	16.9	14.6	27.8	3.8	4.5	1.1
10,000 to 19,999 miles.....	16.9	15.3	13.4	24.3	23.8	26.7	6.9
20,000 to 29,999 miles.....	11.3	12.1	9.8	23.1	8.3	9.6	6.9
30,000 miles or more.....	19.8	10.4	10.6	10.9	57.0	52.1	84.0
YEAR MODEL							
1966 and 1967.....	14.4	12.3	11.3	16.5	23.4	20.1	24.3
1964 and 1965.....	15.1	14.0	10.5	31.2	19.4	15.1	35.9
1962 and 1963.....	11.5	10.4	9.3	15.0	16.4	16.7	20.8
1960 and 1961.....	12.2	12.6	14.4	3.2	10.6	15.7	5.7
1958 and 1959.....	8.6	8.5	7.4	13.5	9.1	13.2	2.3
Pre-1958.....	38.2	42.2	47.1	20.6	21.1	19.2	11.0
ACQUISITION							
Purchased new.....	57.3	55.6	52.8	69.4	64.4	62.8	74.4
Purchased used.....	42.1	44.1	46.8	30.5	34.3	36.0	23.2
Leased or not reported.....	.6	.3	.4	.1	1.3	1.2	2.4
TYPE OF FUEL							
Gasoline.....	85.4	94.4	94.6	92.9	49.5	52.2	13.9
Diesel and LPG.....	11.6	2.7	1.8	6.6	48.2	46.7	83.7
Not reported.....	3.0	2.9	3.6	.5	2.3	1.1	2.4
MAINTENANCE							
Self or own repair shop.....	42.2	39.4	40.8	32.1	54.1	56.7	54.6
Dealer or factory branch.....	24.8	24.3	25.7	17.3	27.2	23.3	27.9
Independent garage.....	30.9	34.5	31.6	49.0	16.2	18.3	12.7
All others and not reported....	2.1	1.8	1.9	1.6	2.5	1.7	4.8
AREA OF OPERATION							
Only in one State.....	87.1	92.6	92.0	95.1	64.9	67.4	41.8
In more than one State.....	8.0	2.9	2.6	4.0	29.0	26.4	50.0
Not reported.....	4.9	4.5	5.4	.9	6.1	6.2	8.2

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands) (percent)		(thousands) (percent)	
Total trucks.....	54 100.0	Combinations	
Single-unit		3 axles (item 15-3).....	3 4.7
2 axles (item 15-1)....	37 66.8	4 axles (item 15-4).....	5 9.8
3 axles (item 15-2)....	7 13.5	5 axles (item 15-6).....	2 4.3
		All other (item 15-5,7,8)	- .9

²Includes combinations not shown separately.

South Dakota

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SUMMARY OF FINDINGS

Pickups and panels make up about 72 percent of all private and commercial trucks in South Dakota. This type of truck accounts for 71 percent of trucks used in agricultural activities, 60 percent used in construction, and virtually all vehicles used for personal transportation. The second most common truck in South Dakota is the platform (including cattle rack). Platform trucks, like pickups, are general-purpose vehicles and have a variety of uses.

More than 50 percent of all trucks in South Dakota were driven less than 6,000 miles and over 70 percent were driven less than 10,000 miles. In general, the heavier trucks are driven more than light trucks. More than half of the heavy-heavy trucks were driven 30,000 miles or more, as contrasted with 1.2 percent of the light trucks.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration

of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	25.3	1.6	Purchased new.....	42.7	1.7
Agriculture.....	51.7	2.0	Purchased used.....	54.6	1.7
Construction.....	5.7	1.0	Leased and not reported.....	2.7	-
Wholesale and retail.....	6.8	.9			
			TRUCK FLEET SIZE		
Utilities and services.....	3.8	.6	1 truck.....	52.1	2.3
For hire.....	2.2	.3	2 to 5 trucks.....	24.4	1.7
All other.....	4.5	-	6 to 19 trucks.....	4.6	.4
			20 trucks or more.....	2.1	.4
BODY TYPE			Not reported.....	16.8	-
Pickup and panel.....	72.2	.8			
Platform and cattle rack.....	18.3	.9	VEHICLE TYPE³		
Vans.....	1.8	.2	Single-unit trucks.....	90.6	-
Dump.....	1.7	.3	2 axle.....	77.5	1.8
Tank.....	2.0	.2	3 axle.....	13.1	1.5
All other.....	4.0	-	Combinations.....	9.4	-
			3 axle.....	1.0	.3
SIZE CLASS			4 or more axles.....	8.4	1.1
Light.....	77.1	.8			
Medium.....	14.0	.8	RANGE OF OPERATION³		
Light-heavy.....	5.0	.4	Local.....	80.2	2.4
Heavy-heavy.....	3.9	.4	Short range.....	13.2	1.8
			Long range.....	3.5	.8
ANNUAL MILES			Not reported.....	3.1	-
Less than 6,000 miles.....	50.5	1.7			
6,000 to 9,999 miles.....	19.8	1.8	TYPE OF FUEL³		
10,000 to 19,999 miles.....	20.9	2.0	Gasoline.....	92.2	1.0
20,000 to 29,999 miles.....	4.9	.9	Diesel and LPG.....	5.4	.5
30,000 miles and over.....	3.9	.4	Not reported.....	2.4	-
YEAR MODEL			MAINTENANCE³		
1966 and 1967.....	12.1	1.4	Self or own repair shop.....	38.7	2.9
1964 and 1965.....	11.8	1.1	Dealer or factory branch.....	21.6	1.9
1960 to 1963.....	26.5	2.1	Independent garage.....	37.5	2.7
Pre-1960.....	49.6	1.7	All others and not reported.....	2.2	-

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹				
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE						
Pickup and panel.....	72.2	95.7	70.9	59.6	47.5	8.7
Platform and cattle rack.	18.3	3.1	27.0	13.4	14.1	35.0
All vans.....	1.8	.7	-	.2	13.9	37.1
Dump trucks.....	1.7	-	-	18.3	.2	2.8
Tank trucks.....	2.0	-	.5	1.6	15.1	9.8
All other.....	4.0	.5	1.6	6.9	9.2	6.6
SIZE CLASS						
Light.....	77.1	98.1	76.1	60.4	54.3	8.7
Medium.....	14.0	.9	19.9	9.5	23.5	23.1
Light-heavy.....	5.0	.9	2.6	16.1	15.0	16.8
Heavy-heavy.....	3.9	.1	1.4	14.0	7.2	51.4
ANNUAL MILES						
Less than 6,000 miles....	50.5	60.9	54.9	17.7	36.8	9.1
6,000 to 9,999 miles....	19.8	21.5	17.6	23.3	15.8	10.5
10,000 to 19,999 miles...	20.9	13.5	21.7	28.7	31.7	20.0
20,000 to 29,999 miles...	4.9	3.9	3.9	18.2	7.8	6.3
30,000 miles or more.....	3.9	.2	1.9	12.1	7.9	54.1
TRUCK FLEET SIZE						
1 truck.....	52.1	70.3	54.5	21.3	29.0	26.3
2 to 5 trucks.....	24.4	7.1	26.5	33.5	46.1	30.1
6 to 19 trucks.....	4.6	-	1.1	21.8	16.7	17.5
20 trucks or more.....	2.1	-	-	19.0	.9	24.5
Not reported ²	16.8	22.6	17.9	4.4	7.3	1.6
YEAR MODEL						
1966 and 1967.....	12.1	8.7	11.8	21.3	15.5	25.5
1964 and 1965.....	11.8	11.0	10.7	23.2	14.6	22.4
1962 and 1963.....	16.3	19.9	13.8	13.9	16.4	9.1
1960 and 1961.....	10.2	7.0	11.0	11.8	15.4	7.7
1958 and 1959.....	8.3	7.1	9.1	5.9	12.5	14.0
Pre-1958.....	41.3	46.3	43.6	23.9	25.6	21.3
ACQUISITION						
Purchased new.....	42.7	30.5	43.8	51.4	55.2	60.7
Purchased used.....	54.6	67.1	54.0	44.8	43.8	24.5
Leased or not reported...	2.7	2.4	2.2	3.8	1.0	14.8

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	115	100.0	wholesale and retail trade....	8	6.8
Personal transportation.....	29	25.3	Utilities and services.....	4	3.8
Agriculture.....	59	51.7	For hire.....	3	2.2
Construction.....	7	5.7	All other.....	5	4.5

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	25.3	32.1	1.7	4.6	-
Agriculture.....	51.7	51.0	73.6	27.3	17.1
Construction.....	5.7	4.5	3.9	18.6	20.9
Wholesale and retail trade.....	6.8	4.8	11.4	20.4	12.5
Utilities and services.....	3.8	3.9	3.4	6.0	2.0
For hire.....	2.2	.2	3.7	7.6	30.6
All other.....	4.5	3.5	2.3	15.5	16.9
BODY TYPE					
Pickup and panel.....	72.2	93.6	-	-	-
Platform and cattle rack.....	18.3	4.1	83.8	37.1	39.1
All vans.....	1.8	.2	4.7	7.0	22.0
Dump trucks.....	1.7	-	.2	27.1	8.8
Tank trucks.....	2.0	-	3.7	21.0	12.5
All other.....	4.0	2.1	7.6	7.8	17.6
ANNUAL MILES					
Less than 6,000 miles.....	50.5	50.6	65.5	30.5	19.7
6,000 to 9,999 miles.....	19.8	21.2	15.6	19.9	7.1
10,000 to 19,999 miles.....	20.9	22.4	11.3	29.7	13.8
20,000 to 29,999 miles.....	4.9	4.6	4.5	6.7	9.2
30,000 miles or more.....	3.9	1.2	3.1	13.2	50.2
YEAR MODEL					
1966 and 1967.....	12.1	12.9	8.5	10.1	12.0
1964 and 1965.....	11.8	11.4	7.2	22.0	24.9
1962 and 1963.....	16.3	17.9	6.8	19.1	14.6
1960 and 1961.....	10.2	10.1	9.3	11.7	12.9
1958 and 1959.....	8.3	8.3	9.2	6.0	11.2
Pre-1958.....	41.3	39.4	59.0	31.1	24.4
ACQUISITION					
Purchased new.....	42.7	42.0	39.3	53.5	56.3
Purchased used.....	54.6	55.3	60.1	45.2	33.5
Leased or not reported.....	2.7	2.7	.6	1.3	10.2

¹The distribution of trucks by vehicle size class is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks..	115	100.0	Light-heavy.....	6	5.0
Light.....	89	77.1	Heavy-heavy.....	4	3.9
Medium.....	16	14.0			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Personal transportation.....	25.3	30.5	27.4	16.3	20.2	-
Agriculture.....	51.7	56.2	45.9	53.7	41.6	22.5
Construction.....	5.7	2.0	6.8	7.9	21.3	18.3
Wholesale and retail trade.....	6.8	4.9	5.4	10.3	10.8	14.0
Utilities and services.....	3.8	3.0	7.0	4.1	.9	1.7
For hire.....	2.2	.4	1.2	2.1	2.9	32.7
All other.....	4.5	3.0	6.3	5.6	2.3	10.8
BODY TYPE						
Pickup and panel.....	72.2	71.8	75.0	81.4	65.1	21.2
Platform and cattle rack.....	18.3	23.3	13.5	8.5	14.6	36.0
All vans.....	1.8	.1	3.5	.7	3.1	22.9
Dump trucks.....	1.7	.8	1.1	3.2	3.5	5.9
Tank trucks.....	2.0	.9	1.3	3.0	4.4	10.6
All other.....	4.0	3.1	5.6	3.2	9.3	3.4
SIZE CLASS						
Light.....	77.1	77.3	82.5	82.7	73.2	21.2
Medium.....	14.0	18.1	11.0	7.5	12.8	10.6
Light-heavy.....	5.0	3.0	5.0	7.1	6.8	17.4
Heavy-heavy.....	3.9	1.6	1.5	2.7	7.2	50.8
YEAR MODEL						
1966 and 1967.....	12.1	4.3	9.8	24.7	40.9	20.8
1964 and 1965.....	11.8	4.1	11.8	24.3	21.7	32.8
1962 and 1963.....	16.3	10.7	26.1	21.4	11.2	18.0
1960 and 1961.....	10.2	5.6	21.1	12.3	6.9	6.8
1958 and 1959.....	8.3	7.8	10.7	7.8	6.2	10.8
Pre-1958.....	41.3	67.5	20.5	9.5	13.1	10.8
ACQUISITION						
Purchased new.....	42.7	28.6	48.9	61.6	64.1	67.3
Purchased used.....	54.6	69.5	45.8	38.2	30.4	23.4
Leased or not reported.....	2.7	1.9	5.3	.2	5.5	9.3

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	115	100.0	10,000 to 19,999 miles.....	24	20.9
Less than 6,000 miles.....	58	50.5	20,000 to 29,999 miles.....	6	4.9
6,000 to 9,999 miles.....	23	19.8	30,000 miles or more.....	2	3.9

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	54.2	60.6	29.5
Construction.....	8.4	7.1	18.1
Wholesale and retail trade.....	12.8	10.5	25.1
Utilities and services.....	6.2	7.0	4.3
For hire.....	7.4	3.8	16.6
All other.....	11.0	11.0	6.4
BODY TYPE			
Platform and cattle rack.....	66.2	68.9	65.8
All vans.....	7.5	4.8	13.8
Dump trucks.....	6.2	6.6	4.8
Tank trucks.....	7.4	7.7	8.7
All other.....	12.7	12.0	6.9
ANNUAL MILES			
Less than 6,000 miles.....	51.2	58.2	23.6
6,000 to 9,999 miles.....	17.8	19.6	8.3
10,000 to 19,999 miles.....	14.0	13.4	21.2
20,000 to 29,999 miles.....	6.1	5.8	9.6
30,000 miles or more.....	10.9	3.0	37.3
YEAR MODEL			
1966 and 1967.....	9.3	7.0	20.2
1964 and 1965.....	11.7	9.7	16.1
1962 and 1963.....	11.2	10.7	13.9
1960 and 1961.....	10.2	8.6	17.2
1958 and 1959.....	8.7	8.0	10.4
Pre-1958.....	48.9	56.0	22.2
ACQUISITION			
Purchased new.....	46.5	43.4	68.2
Purchased used.....	50.8	56.1	29.1
Leased or not reported.....	2.7	.5	2.7
TYPE OF FUEL			
Gasoline.....	92.2	97.8	82.4
Diesel and LPG.....	5.4	1.2	16.5
Not reported.....	2.4	1.0	1.1

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	38.7	38.9	35.8
Dealer or factory branch.....	21.6	18.8	37.8
Independent garage.....	37.5	40.7	24.5
All others and not reported.....	2.2	1.6	1.9
AREA OF OPERATION			
Only in one State.....	91.2	94.8	88.1
In more than one State.....	4.6	.9	10.0
Not reported.....	4.2	4.3	1.9

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)			(thousands) (percent)		
Total trucks....	31	100.0	Long range.....	1	3.5
Local.....	25	80.2	Not reported....	1	3.1
Short range.....	4	13.2			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Agriculture.....	54.2	58.0	62.0	33.9	17.8
Construction.....	8.4	8.5	4.7	30.0	8.0
Wholesale and retail trade.....	12.8	13.0	13.6	9.2	11.7
Utilities and services.....	6.2	6.7	7.4	2.5	1.8
For hire.....	7.4	3.8	3.4	5.7	43.2
All others.....	11.0	10.0	8.9	18.7	17.5
BODY TYPE					
Platform and cattle rack.....	66.2	68.0	71.8	45.2	49.5
All vans.....	7.5	5.2	4.4	8.3	32.0
Dump trucks.....	6.2	6.7	3.1	28.0	1.2
Tank trucks.....	7.4	7.2	7.6	4.3	10.5
All other.....	12.7	12.9	13.1	14.2	6.8

See footnote at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹			
		Single-unit trucks			Combinations total
		Total	2-axle	3-axle	
ANNUAL MILES					
Less than 6,000 miles.....	51.2	55.6	58.8	36.6	9.2
6,000 to 9,999 miles.....	17.8	19.1	19.8	14.6	5.5
10,000 to 19,999 miles.....	14.0	14.3	12.1	26.7	11.1
20,000 to 29,999 miles.....	6.1	5.9	5.6	7.0	9.2
30,000 miles or more.....	10.9	5.1	3.7	15.1	65.0
YEAR MODEL					
1966 and 1967.....	9.3	9.1	9.0	9.1	12.3
1964 and 1965.....	11.7	10.4	7.3	28.0	26.2
1962 and 1963.....	11.2	10.7	9.3	18.4	17.2
1960 and 1961.....	10.2	10.0	9.6	11.4	13.5
1958 and 1959.....	8.7	8.5	8.6	7.3	11.7
Pre-1958.....	48.9	51.3	56.2	25.8	19.1
ACQUISITION					
Purchased new.....	46.5	45.3	43.3	56.3	58.8
Purchased used.....	50.8	53.2	55.0	42.3	27.7
Leased or not reported.....	2.7	1.5	1.7	1.4	13.5
TYPE OF FUEL					
Gasoline.....	92.2	96.5	96.5	96.4	50.7
Diesel and LPG.....	5.4	1.3	1.0	2.6	46.8
Not reported.....	2.4	2.2	2.5	1.0	2.5
MAINTENANCE					
Self or own repair shop.....	38.7	39.4	38.3	45.1	33.2
Dealer or factory branch.....	21.6	20.4	20.5	19.9	33.0
Independent garage.....	37.5	38.1	38.9	33.1	32.0
All others and not reported....	2.2	2.1	2.3	1.9	1.8
AREA OF OPERATION					
Only in one State.....	91.2	94.2	94.6	92.1	62.5
In more than one State.....	4.6	1.5	1.1	3.0	35.7
Not reported.....	4.2	4.3	4.3	4.9	1.8

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	31	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	-	1.0
2 axles (item 15-1)...	24	77.5	4 axles (item 15-4).....	1	3.4
3 axles (item 15-2)...	4	13.1	5 axles (item 15-6).....	2	4.6
			All other (item 15-5,7,8)	-	.4

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about three-fourths of the trucks in Tennessee. These vehicles account for 78 percent of the trucks used for agricultural purposes and 64 percent of the trucks used for construction. Platforms (including cattle racks) are the next largest class of trucks, accounting for 14 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes. Vans represent the largest class of trucks in the "for hire" category—accounting for 64 percent.

With respect to annual vehicle miles, over one-half of the trucks in Tennessee were driven less than 10,000 miles as compared with about 6 percent that were driven 30,000 miles or more. The heavier trucks tended to be in the greater annual mileage class—44 percent of the heavy-heavy trucks were driven 30,000 miles or more while only 3 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration

of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	27.1	2.9	Purchased new.....	50.6	2.6
Agriculture.....	39.0	2.7	Purchased used.....	48.2	2.6
Construction.....	8.6	1.2	Leased and not reported.....	1.2	-
Manufacturing.....	3.3	.7	TRUCK FLEET SIZE		
Wholesale and retail.....	9.2	1.0	1 truck.....	59.4	2.1
Utilities and services.....	5.8	.9	2 to 5 trucks.....	9.9	1.7
For hire.....	2.4	.3	6 to 19 trucks.....	7.4	1.6
All other.....	4.6	-	20 trucks or more.....	6.0	.8
BODY TYPE			Not reported.....	17.3	-
Pickup and panel.....	74.0	2.0	VEHICLE TYPE³		
Platform and cattle rack.....	13.8	1.6	Single-unit trucks.....	84.7	-
Vans.....	5.4	.1	2 axle.....	75.7	2.1
Utility.....	1.2	.6	3 axle.....	9.0	1.5
Dump.....	1.4	.3	Combinations.....	15.3	-
Tank.....	.6	.1	3 axle.....	1.8	.2
All other.....	3.6	-	4 or more axles.....	13.5	1.3
SIZE CLASS			RANGE OF OPERATION³		
Light.....	77.1	1.9	Local.....	79.2	3.5
Medium.....	14.8	1.9	Short range.....	10.5	2.8
Light-heavy.....	2.6	.2	Long range.....	5.7	.8
Heavy-heavy.....	5.5	.3	Not reported.....	4.6	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	39.4	2.6	Gasoline.....	86.5	1.9
6,000 to 9,999 miles.....	16.2	2.0	Diesel and LPG.....	10.0	1.1
10,000 to 19,999 miles.....	31.0	2.2	Not reported.....	3.5	-
20,000 to 29,999 miles.....	7.6	1.1	MAINTENANCE³		
30,000 miles and over.....	5.8	.8	Self or own repair shop.....	47.7	3.9
YEAR MODEL			Dealer or factory branch.....	22.5	3.4
1966 and 1967.....	12.6	1.8	Independent garage.....	24.8	3.4
1964 and 1965.....	20.1	2.4	All others and not reported.....	5.0	-
1960 to 1963.....	27.5	2.6			
Pre-1960.....	39.8	2.8			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Agriculture	Construction	Utilities and services	Wholesale and retail trade	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE							
Pickup and panel.....	74.0	95.5	78.4	63.8	35.0	35.1	14.1
Platform and cattle rack.	13.8	3.2	20.4	16.5	27.4	19.4	5.2
All vans.....	5.4	-	-	3.3	26.1	27.4	64.1
Utility trucks.....	1.2	-	-	3.5	-	-	-
Dump trucks.....	1.4	-	.8	7.1	1.2	1.3	2.4
Tank trucks.....	.6	-	-	1.3	2.1	4.1	4.8
All other.....	3.6	1.3	.4	4.5	8.2	12.7	9.4
SIZE CLASS							
Light.....	77.1	98.8	79.1	70.5	43.7	44.3	.4
Medium.....	14.8	1.2	19.3	14.9	27.7	29.2	25.3
Light-heavy.....	2.6	-	.3	4.2	8.4	13.5	9.6
Heavy-heavy.....	5.5	-	1.3	10.4	20.2	13.0	64.7
ANNUAL MILES							
Less than 6,000 miles....	39.4	48.3	50.4	12.2	33.7	10.8	20.1
6,000 to 9,999 miles....	16.2	18.2	18.9	7.1	19.0	14.4	10.8
10,000 to 19,999 miles...	31.0	27.9	24.3	59.2	24.4	30.9	16.4
20,000 to 29,999 miles...	7.6	5.3	3.9	16.5	4.8	23.2	12.4
30,000 miles or more.....	5.8	.3	2.5	5.0	18.1	20.7	40.3
TRUCK FLEET SIZE							
1 truck.....	59.4	75.2	73.2	38.6	39.5	19.4	7.6
2 to 5 trucks.....	9.9	1.0	8.4	20.4	20.1	20.3	8.4
6 to 19 trucks.....	7.4	-	.8	15.7	19.2	31.6	19.6
20 trucks or more.....	6.0	-	-	9.7	18.9	20.5	58.9
Not reported ²	17.3	23.8	17.6	15.6	2.3	8.2	5.5
YEAR MODEL							
1966 and 1967.....	12.5	14.9	9.0	18.1	5.4	20.0	8.8
1964 and 1965.....	20.0	17.1	13.7	31.5	29.8	28.9	33.6
1962 and 1963.....	15.6	7.4	17.4	17.5	31.9	14.3	18.4
1960 and 1961.....	11.8	9.6	8.4	22.9	14.7	20.5	9.6
1958 and 1959.....	6.7	7.4	8.2	2.4	3.3	7.4	7.6
Pre-1958.....	33.4	43.6	43.3	7.6	14.9	8.9	22.0
ACQUISITION							
Purchased new.....	50.6	32.2	42.0	76.2	82.2	80.3	79.1
Purchased used.....	48.2	67.8	56.4	23.4	16.8	18.7	18.4
Leased or not reported...	1.2	-	1.6	.4	1.0	1.0	2.5

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	323	100.0	Wholesale and retail trade....	30	9.2
Personal transportation.....	87	27.1	Utilities and services.....	19	5.8
Agriculture.....	126	39.0	For hire.....	8	2.4
Construction.....	28	8.6	All other.....	15	4.6
Manufacturing.....	10	3.3			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks</i>	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	27.1	34.8	1.9	-	-
Agriculture.....	39.0	40.1	50.9	4.9	8.2
Construction.....	8.6	7.9	8.7	14.0	16.5
Manufacturing.....	3.3	1.8	6.2	10.6	12.4
Wholesale and retail trade.....	9.2	5.3	18.1	47.3	21.9
Utilities and services.....	5.8	6.3	4.9	2.2	1.3
For hire.....	2.4	-	4.2	9.0	29.9
All other.....	4.6	3.8	5.1	12.0	9.8
BODY TYPE					
Pickup and panel.....	74.0	94.2	8.4	.7	-
Platform and cattle rack.....	13.8	4.0	58.9	28.7	21.3
All vans.....	5.4	-	18.1	29.3	40.8
Utility trucks.....	1.2	.3	6.5	1.5	-
Dump trucks.....	1.4	-	3.0	12.8	12.1
Tank trucks.....	.6	-	1.4	5.2	7.2
All other.....	3.6	1.5	3.7	21.8	18.6
ANNUAL MILES					
Less than 6,000 miles.....	39.4	39.7	50.8	15.9	14.5
6,000 to 9,999 miles.....	16.2	17.8	10.5	14.0	10.6
10,000 to 19,999 miles.....	31.0	32.9	25.5	36.3	16.7
20,000 to 29,999 miles.....	7.6	6.8	7.3	18.5	14.3
30,000 miles or more.....	5.8	2.8	5.9	15.3	43.9
YEAR MODEL					
1966 and 1967.....	12.5	13.6	9.5	6.7	8.6
1964 and 1965.....	20.0	20.7	8.0	35.1	35.6
1962 and 1963.....	15.6	15.1	15.1	21.2	20.5
1960 and 1961.....	11.8	11.7	12.4	14.2	12.3
1958 and 1959.....	6.7	5.2	12.6	9.4	12.0
Pre-1958.....	33.4	33.7	42.4	13.4	11.0
ACQUISITION					
Purchased new.....	50.6	47.3	54.9	78.0	72.7
Purchased used.....	48.2	51.5	44.4	21.5	25.3
Leased or not reported.....	1.2	1.2	.7	.5	2.0

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	323	100.0	Light-heavy.....	8	2.6
Light.....	249	77.1	Heavy-heavy.....	18	5.5
Medium.....	48	14.8			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	27.1	33.3	30.5	24.4	19.2	0.2
Agriculture.....	39.0	50.0	45.4	30.6	20.1	16.4
Construction.....	8.6	2.7	3.8	16.5	18.9	7.3
Manufacturing.....	3.3	2.8	3.9	2.6	2.1	10.7
Wholesale and retail trade.....	9.2	2.5	8.2	9.1	28.1	33.5
Utilities and services.....	5.8	2.3	5.6	10.7	4.2	5.5
For hire.....	2.4	1.2	1.6	1.3	4.0	17.7
All other.....	4.6	5.2	1.0	4.8	3.4	8.7
BODY TYPE						
Pickup and panel.....	74.0	74.1	77.4	81.8	61.8	36.4
Platform and cattle rack.....	13.8	18.8	14.7	7.2	12.6	14.8
All vans.....	5.4	2.0	2.1	3.4	16.0	36.4
Utility trucks.....	1.2	1.5	.2	2.1	-	-
Dump trucks.....	1.4	1.0	1.1	1.2	3.4	3.0
Tank trucks.....	.6	.2	.3	.3	2.2	4.6
All other.....	3.6	2.4	4.2	4.0	4.0	4.8
SIZE CLASS						
Light.....	77.1	77.8	84.5	81.7	69.1	36.2
Medium.....	14.8	19.1	9.6	12.2	14.2	15.0
Light-heavy.....	2.6	1.0	2.2	3.0	6.4	7.1
Heavy-heavy.....	5.5	2.1	3.7	3.1	10.3	41.7
YEAR MODEL						
1966 and 1967.....	12.5	2.3	16.7	18.1	25.8	23.7
1964 and 1965.....	20.0	4.9	19.6	31.7	40.7	35.6
1962 and 1963.....	15.6	8.6	14.2	22.8	17.0	25.8
1960 and 1961.....	11.8	10.3	15.2	13.6	5.9	11.4
1958 and 1959.....	6.7	8.0	11.9	4.7	1.3	2.1
Pre-1958.....	33.4	65.9	22.4	9.1	9.3	1.4
ACQUISITION						
Purchased new.....	50.6	27.6	50.9	69.5	76.3	71.3
Purchased used.....	48.2	71.4	48.8	28.3	23.0	28.0
Leased or not reported.....	1.2	1.0	.3	2.2	.7	.7

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	323	100.0	10,000 to 19,999 miles.....	100	31.0
Less than 6,000 miles.....	127	39.4	20,000 to 29,999 miles.....	25	7.6
6,000 to 9,999 miles.....	52	16.2	30,000 miles or more.....	19	5.8

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	32.4	36.1	1.8	1.3
Construction.....	12.0	14.2	6.2	-
Manufacturing.....	8.3	5.9	21.6	22.8
Wholesale and retail trade.....	23.0	22.2	38.4	14.0
Utilities and services.....	5.5	6.7	1.0	.6
For hire.....	8.2	5.1	14.2	44.9
Forestry and lumbering.....	1.9	2.0	1.4	1.3
All other.....	8.7	7.8	15.4	15.1
BODY TYPE				
Platform and cattle rack.....	53.3	57.7	30.3	10.0
All vans.....	21.8	16.0	39.2	81.6
Dump trucks.....	5.5	6.5	1.4	-
Tank trucks.....	2.9	2.2	8.3	2.0
Concrete mixers.....	1.8	2.3	-	-
Beverage trucks.....	2.3	2.7	1.0	-
Utility trucks.....	4.9	6.2	.3	-
All other.....	7.5	6.4	19.5	6.4
ANNUAL MILES				
Less than 6,000 miles.....	39.2	43.0	15.4	-
6,000 to 9,999 miles.....	14.1	17.3	1.8	.6
10,000 to 19,999 miles.....	21.7	23.1	22.7	12.7
20,000 to 29,999 miles.....	11.1	10.9	17.5	4.0
30,000 miles or more.....	13.9	5.7	42.6	82.7
YEAR MODEL				
1966 and 1967.....	11.1	11.5	7.6	22.0
1964 and 1965.....	17.7	12.6	45.7	42.2
1962 and 1963.....	17.3	16.5	26.7	20.7
1960 and 1961.....	11.1	11.8	10.1	9.3
1958 and 1959.....	10.7	10.9	5.0	3.9
Pre-1958.....	32.1	36.7	4.9	1.9
ACQUISITION				
Purchased new.....	58.5	56.4	78.7	85.9
Purchased used.....	40.6	42.9	20.9	12.0
Leased or not reported.....	.9	.7	.4	2.1
TYPE OF FUEL				
Gasoline.....	86.5	95.6	73.2	23.4
Diesel and LPG.....	10.0	3.7	25.6	74.4
Not reported.....	3.5	.7	1.2	2.2

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	47.7	48.5	49.0	49.6
Dealer or factory branch.....	22.5	20.9	35.9	36.2
Independent garage.....	24.8	28.4	13.9	9.3
All others and not reported.....	5.0	2.2	1.2	4.9
AREA OF OPERATION				
Only in one State.....	88.4	97.1	62.2	11.4
In more than one State.....	8.0	.3	32.6	74.4
Not reported.....	3.6	2.6	5.2	14.2

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	84	100.0	Long range.....	5	5.7
Local.....	66	79.2	Not reported....	4	4.6
Short range.....	9	10.5			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE							
Agriculture.....	32.4	36.4	38.7	15.8	10.6	18.9	-
Construction.....	12.0	12.9	11.2	27.3	7.3	6.1	7.8
Manufacturing.....	8.3	7.4	7.0	10.6	13.3	15.8	10.2
Wholesale and retail trade.....	23.0	24.0	22.7	34.2	17.6	19.8	11.0
Utilities and services.....	5.5	6.3	7.0	-	1.5	1.5	1.5
For hire.....	8.2	2.2	2.1	2.5	41.6	29.0	63.7
Forestry and lumbering.....	1.9	1.9	2.0	.8	2.0	2.5	-
All other.....	8.7	8.9	9.3	8.8	6.1	6.4	5.8
BODY TYPE							
Platform and cattle rack.....	53.3	58.7	62.1	29.8	24.4	35.2	10.9
All vans.....	21.8	16.3	15.5	21.2	53.9	45.6	65.1
Dump trucks.....	5.5	6.3	4.4	21.7	1.5	2.0	1.5
Tank trucks.....	2.9	1.8	1.8	.8	9.1	7.6	14.0
Concrete mixers.....	1.8	2.2	.2	19.2	-	-	-
Beverage trucks.....	2.3	2.7	2.7	2.1	-	-	-
Utility trucks.....	4.9	5.9	6.5	-	-	-	-
All other.....	7.5	6.1	6.8	5.2	11.1	9.6	8.5

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹					
		Single-unit trucks			Combinations		
		Total	2-axle	3-axle	Total ²	4-axle	5-axle
ANNUAL MILES							
Less than 6,000 miles.....	39.2	42.9	45.0	25.2	18.9	30.6	3.9
6,000 to 9,999 miles.....	14.1	15.1	15.7	9.3	8.6	9.1	3.1
10,000 to 19,999 miles.....	21.7	23.6	23.8	20.9	11.3	16.8	3.9
20,000 to 29,999 miles.....	11.1	11.4	10.7	16.6	9.8	6.6	11.0
30,000 miles or more.....	13.9	7.0	4.8	28.0	51.4	36.9	78.1
YEAR MODEL							
1966 and 1967.....	11.1	11.9	11.0	17.9	7.8	4.0	13.3
1964 and 1965.....	17.7	15.2	13.9	26.0	32.0	18.3	48.7
1962 and 1963.....	17.3	16.8	16.9	14.8	20.4	21.3	21.9
1960 and 1961.....	11.1	11.0	10.9	10.5	12.1	14.2	9.4
1958 and 1959.....	10.7	9.8	8.5	19.6	15.6	25.0	3.8
Pre-1958.....	32.1	35.3	38.8	11.2	12.1	17.2	2.9
ACQUISITION							
Purchased new.....	58.5	57.0	55.2	71.3	67.2	57.0	83.4
Purchased used.....	40.6	42.4	44.1	27.8	31.0	41.3	15.7
Leased or not reported.....	.9	.6	.7	.9	1.8	1.7	.9
TYPE OF FUEL							
Gasoline.....	86.5	94.4	95.6	83.3	43.3	60.2	10.2
Diesel and LPG.....	10.0	2.2	.8	13.5	53.4	36.1	87.4
Not reported.....	3.5	3.4	3.6	3.2	3.3	3.7	2.4
MAINTENANCE							
Self or own repair shop.....	47.7	46.3	46.6	43.5	55.7	52.5	59.8
Dealer or factory branch.....	22.5	22.6	21.9	28.2	22.4	19.8	25.1
Independent garage.....	24.8	26.1	26.2	24.8	17.9	25.0	9.4
All others and not reported....	5.0	5.0	5.3	3.5	4.0	2.7	5.7
AREA OF OPERATION							
Only in one State.....	88.4	93.6	93.8	91.4	59.7	75.5	32.2
In more than one State.....	8.0	3.4	3.3	4.2	34.0	19.3	56.6
Not reported.....	3.6	3.0	2.9	4.4	6.3	5.2	11.2

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	84.0	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	1.5	1.8
2 axles (item 15-1)....	63.6	75.7	4 axles (item 15-4).....	6.3	7.5
3 axles (item 15-2)....	7.6	9.0	5 axles (item 15-6).....	4.1	4.9
			All other (item 15-5,7,8)	.9	1.1

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about four-fifths of the trucks in Texas. These vehicles account for 87 percent of the trucks used for agricultural purposes, 66 percent of the trucks used for construction, and 69 percent of those used for utilities and services. Vans represent the largest class of trucks in the "for hire" category—44 percent.

With respect to annual vehicle miles, about 45 percent of the trucks in Texas were driven less than 10,000 miles as compared with about 8 percent that were driven 30,000 miles or more. The heavier trucks tend to be in the greater annual mileage class—about 61 percent of the heavy-heavy trucks were driven 30,000 miles or more while only 5 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	39.4	1.2	Purchased new.....	52.7	1.9
Agriculture.....	23.7	1.1	Purchased used.....	45.6	1.9
Construction.....	8.6	.6	Leased and not reported.....	1.7	-
Manufacturing.....	1.6	.2			
Wholesale and retail.....	11.3	.5	TRUCK FLEET SIZE		
Utilities and services.....	5.8	.4	1 truck.....	59.5	.7
For hire.....	2.9	.2	2 to 5 trucks.....	16.8	.9
Mining.....	1.5	.3	6 to 19 trucks.....	7.4	.6
All other.....	5.2	-	20 trucks or more.....	5.2	.5
			Not reported.....	11.1	-
BODY TYPE					
Pickup and panel.....	79.6	.7	VEHICLE TYPE³		
Platform and cattle rack.....	8.3	.6	Single-unit trucks.....	75.8	-
Vans.....	3.8	.2	2 axle.....	63.9	2.0
			3 axle.....	11.9	1.3
Dump.....	1.2	.2	Combinations.....	24.2	-
Tank.....	1.9	.2	3 axle.....	4.8	.5
All other.....	5.2	-	4 or more axles.....	19.4	1.1
SIZE CLASS					
Light.....	83.7	.5	RANGE OF OPERATION³		
Medium.....	8.8	.5	Local.....	71.2	1.7
Light-heavy.....	3.6	.1	Short range.....	18.3	1.5
Heavy-heavy.....	3.9	.2	Long range.....	7.7	.5
			Not reported.....	2.8	-
ANNUAL MILES					
Less than 6,000 miles.....	25.6	1.0	TYPE OF FUEL³		
6,000 to 9,999 miles.....	19.6	1.0	Gasoline.....	83.4	1.0
10,000 to 19,999 miles.....	37.9	1.2	Diesel and LPG.....	13.1	.7
20,000 to 29,999 miles.....	8.7	.4	Not reported.....	3.5	-
30,000 miles and over.....	8.2	.6			
YEAR MODEL			MAINTENANCE³		
1966 and 1967.....	18.3	1.0	Self or own repair shop.....	38.8	2.0
1964 and 1965.....	21.4	.9	Dealer or factory branch.....	21.1	1.3
1960 to 1963.....	24.8	.9	Independent garage.....	34.7	2.4
Pre-1960.....	35.5	1.3	All others and not reported.....	5.4	-

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹							
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities and services	For hire	Mining
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE									
Pickup and panel.....	79.6	98.1	86.7	65.6	32.4	52.8	69.2	14.3	61.8
Platform and cattle rack.	8.3	.9	11.4	15.1	37.2	13.6	6.3	14.3	9.4
All vans.....	3.8	-	.3	.8	10.8	16.2	1.3	43.7	.5
Dump trucks.....	1.2	-	-	7.9	1.3	.3	1.2	4.3	4.1
Tank trucks.....	1.9	-	-	1.2	2.7	9.4	1.1	11.6	12.0
All other.....	5.2	1.0	1.6	9.4	15.6	7.7	20.9	11.8	12.2
SIZE CLASS									
Light.....	83.7	99.8	90.4	74.4	37.2	60.5	81.8	11.9	66.2
Medium.....	8.8	.2	6.5	11.7	28.1	22.2	15.0	28.1	13.1
Light-heavy.....	3.6	-	2.2	8.0	15.6	10.1	1.4	14.3	6.7
Heavy-heavy.....	3.9	-	.9	5.9	19.1	7.2	1.8	45.7	14.0
ANNUAL MILES									
Less than 6,000 miles....	25.6	29.3	33.7	17.6	31.4	17.3	16.2	3.5	3.5
6,000 to 9,999 miles....	19.6	22.0	18.7	15.3	6.4	20.3	20.6	8.2	15.6
10,000 to 19,999 miles...	37.9	39.6	37.6	39.8	31.2	31.8	51.0	25.0	34.4
20,000 to 29,999 miles...	8.7	6.0	6.1	17.3	5.6	16.4	7.6	5.4	21.2
30,000 miles or more.....	8.2	3.1	3.9	10.0	25.4	14.2	4.6	57.9	25.3
TRUCK FLEET SIZE									
1 truck.....	59.5	82.0	64.9	33.5	19.0	33.2	34.0	16.8	16.3
2 to 5 trucks.....	16.8	3.7	21.3	27.9	22.3	32.8	26.0	20.1	39.3
6 to 19 trucks.....	7.4	.4	1.9	21.0	23.3	17.0	17.7	19.5	23.5
20 trucks or more.....	5.2	-	-	10.9	18.4	12.4	16.3	41.8	10.5
Not reported ²	11.1	13.9	11.9	6.7	17.0	4.6	6.0	1.8	10.4
YEAR MODEL									
1966 and 1967.....	18.3	16.1	15.5	21.0	24.9	21.9	17.9	24.2	42.4
1964 and 1965.....	21.3	21.6	17.7	20.2	29.2	24.5	24.4	25.1	19.5
1962 and 1963.....	14.6	13.2	15.3	20.5	10.7	14.5	16.1	20.5	17.3
1960 and 1961.....	10.0	9.0	11.8	9.6	8.0	8.7	10.2	10.9	8.2
1958 and 1959.....	8.8	9.8	9.8	6.5	2.6	7.7	12.0	7.1	2.4
Pre-1958.....	27.0	30.3	29.9	22.2	24.6	22.7	19.4	12.2	10.2
ACQUISITION									
Purchased new.....	52.7	40.5	53.6	57.9	74.5	67.2	62.7	76.3	82.3
Purchased used.....	45.6	58.4	45.4	40.2	20.1	28.7	35.9	22.4	12.6
Leased or not reported...	1.7	1.1	1.0	1.9	5.4	4.1	1.4	1.3	5.1

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	1,227	100.0	Wholesale and retail trade....	139	11.3
Personal transportation.....	482	39.4	Utilities and services.....	71	5.8
Agriculture.....	291	23.7	For hire.....	36	2.9
Construction.....	106	8.6	Mining.....	18	1.5
Manufacturing.....	20	1.6	All other.....	64	5.2

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	39.4	47.0	1.0	0.4	0.3
Agriculture.....	23.7	25.6	17.7	14.3	4.9
Construction.....	8.6	7.6	11.4	18.7	13.0
Manufacturing.....	1.6	.7	5.3	7.1	8.3
Wholesale and retail trade.....	11.3	8.2	28.6	31.2	21.5
Utilities and services.....	5.8	5.7	9.9	2.3	2.4
For hire.....	2.9	.4	9.2	11.3	35.0
Mining.....	1.5	1.2	2.2	2.8	5.6
All other.....	5.2	3.6	14.7	11.9	9.0
BODY TYPE					
Pickup and panel.....	79.6	94.9	1.8	.7	.2
Platform and cattle rack.....	8.3	2.6	43.5	37.0	27.3
All vans.....	3.8	-	22.8	18.4	25.6
Dump trucks.....	1.2	-	3.9	14.9	6.1
Tank trucks.....	1.9	.3	6.9	10.8	18.3
All other.....	5.2	2.2	21.1	18.2	22.5
ANNUAL MILES					
Less than 6,000 miles.....	25.6	26.1	34.1	15.5	5.6
6,000 to 9,999 miles.....	19.6	20.4	21.8	11.4	5.6
10,000 to 19,999 miles.....	37.9	39.9	30.2	31.1	19.2
20,000 to 29,999 miles.....	8.7	8.8	5.0	16.3	8.2
30,000 miles or more.....	8.2	4.8	8.9	25.7	61.4
YEAR MODEL					
1966 and 1967.....	18.3	18.4	12.4	20.7	26.9
1964 and 1965.....	21.3	21.6	16.0	22.8	26.1
1962 and 1963.....	14.6	14.4	13.1	18.8	18.3
1960 and 1961.....	10.0	9.7	11.9	12.5	11.2
1958 and 1959.....	8.8	8.9	8.5	8.1	8.3
Pre-1958.....	27.0	27.0	38.1	17.1	9.2
ACQUISITION					
Purchased new.....	52.7	50.5	58.7	65.1	74.2
Purchased used.....	45.6	47.8	40.5	32.4	23.0
Leased or not reported.....	1.7	1.7	.8	2.5	2.8

¹The distribution of trucks by vehicle size class is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks..	1,227	100.0	Light-heavy.....	44	3.6
Light.....	1,027	83.7	Heavy-heavy.....	48	3.9
Medium.....	108	8.8			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	39.4	45.1	44.3	41.1	27.0	14.6
Agriculture.....	23.7	31.2	22.6	23.5	16.7	11.3
Construction.....	8.6	5.9	6.7	9.0	16.9	10.7
Manufacturing.....	1.6	2.0	.5	1.3	1.0	5.3
Wholesale and retail trade.....	11.3	7.6	11.7	9.5	21.2	20.2
Utilities and services.....	5.8	3.7	6.1	7.8	5.0	3.3
For hire.....	2.9	.3	1.2	1.9	1.8	21.2
Mining.....	1.5	.2	1.2	1.3	3.7	5.0
All other.....	5.2	4.0	5.7	4.6	6.7	8.4
BODY TYPE						
Pickup and panel.....	79.6	79.7	83.7	84.9	79.7	44.0
Platform and cattle rack.....	8.3	11.1	8.2	5.5	4.8	15.8
All vans.....	3.8	1.7	1.7	2.9	4.6	18.5
Dump trucks.....	1.2	.6	.8	1.0	1.5	5.3
Tank trucks.....	1.9	.9	1.4	.8	5.0	8.3
All other.....	5.2	6.0	4.2	4.9	4.4	8.1
SIZE CLASS						
Light.....	83.7	85.1	86.9	88.0	84.4	49.2
Medium.....	8.8	11.7	9.8	7.0	5.1	9.7
Light-heavy.....	3.6	2.2	2.1	3.0	6.8	11.8
Heavy-heavy.....	3.9	1.0	1.2	2.0	3.7	29.3
YEAR MODEL						
1966 and 1967.....	18.3	3.8	9.7	25.6	35.4	32.0
1964 and 1965.....	21.3	5.6	14.4	29.8	36.7	32.1
1962 and 1963.....	14.6	13.9	10.8	17.4	13.7	14.6
1960 and 1961.....	10.0	10.6	12.0	9.8	4.6	10.3
1958 and 1959.....	8.8	9.3	14.5	7.0	6.0	5.1
Pre-1958.....	27.0	56.8	38.6	10.4	3.6	5.9
ACQUISITION						
Purchased new.....	52.7	30.3	41.2	64.3	75.3	73.1
Purchased used.....	45.6	68.6	57.2	33.9	22.6	24.1
Leased or not reported.....	1.7	1.1	1.6	1.8	2.1	2.8

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	1,227	100.0	10,000 to 19,999 miles.....	465	37.9
Less than 6,000 miles.....	314	25.6	20,000 to 29,999 miles.....	107	8.7
6,000 to 9,999 miles.....	240	19.6	30,000 miles or more.....	101	8.2

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	15.6	18.4	9.5	3.4
Construction.....	14.5	16.7	11.5	1.7
Manufacturing.....	5.5	5.0	4.2	14.0
Wholesale and retail trade.....	26.3	27.0	28.1	22.0
Utilities and services.....	8.8	9.3	9.8	.5
For hire.....	12.2	6.5	18.6	49.3
Forestry and lumbering.....	1.8	2.1	1.4	.5
Mining.....	2.8	2.3	5.9	1.1
All other.....	12.5	12.7	11.0	7.5
BODY TYPE				
Platform and cattle rack.....	40.9	43.1	36.2	33.9
All vans.....	19.4	16.7	19.4	48.9
Beverage trucks.....	2.2	2.7	1.3	-
Dump trucks.....	6.2	6.9	6.3	-
Tank trucks.....	9.6	7.6	18.7	7.1
Winch and crane.....	4.4	5.2	3.2	-
Utility trucks.....	4.8	5.1	6.2	-
Concrete mixers.....	1.6	2.2	-	-
All other.....	10.9	10.5	8.7	10.1
ANNUAL MILES				
Less than 6,000 miles.....	25.5	31.8	7.3	.8
6,000 to 9,999 miles.....	15.6	19.3	9.1	1.0
10,000 to 19,999 miles.....	28.2	33.3	20.7	3.3
20,000 to 29,999 miles.....	8.7	7.4	16.1	2.7
30,000 miles or more.....	22.0	8.2	46.8	92.2
YEAR MODEL				
1966 and 1967.....	16.0	11.6	27.9	31.3
1964 and 1965.....	19.9	17.8	24.1	32.4
1962 and 1963.....	15.2	14.7	15.2	16.7
1960 and 1961.....	11.5	11.5	10.9	9.5
1958 and 1959.....	8.4	9.3	7.1	5.0
Pre-1958.....	29.0	35.1	14.8	5.1
ACQUISITION				
Purchased new.....	60.3	56.7	71.4	78.0
Purchased used.....	37.7	41.8	25.0	19.5
Leased or not reported.....	2.0	1.5	3.6	2.5
TYPE OF FUEL				
Gasoline.....	83.4	92.3	75.7	31.0
Diesel and LPG.....	13.1	5.0	22.8	67.0
Not reported.....	3.5	2.7	1.5	2.0

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	38.8	36.8	44.7	48.3
Dealer or factory branch.....	21.1	19.1	24.5	37.5
Independent garage.....	34.7	40.0	25.8	9.1
All others and not reported.....	5.4	4.1	5.0	5.1
AREA OF OPERATION				
Only in one State.....	89.2	94.3	90.2	44.2
In more than one State.....	6.1	.8	6.2	51.3
Not reported.....	4.7	4.9	3.6	4.5

¹The distribution of trucks (excluding pickups and panels) by range of operation is--
(thousands) (percent) (thousands) (percent)

Total trucks....	249	100.0	Long range.....	19	7.7
Local.....	177	71.2	Not reported....	7	2.8
Short range.....	46	18.3			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	15.6	18.7	19.0	16.5	6.1	8.1	7.5	4.0
Construction.....	14.5	15.9	15.3	18.9	10.3	13.4	14.1	5.7
Manufacturing.....	5.5	4.9	4.4	7.1	7.8	9.4	5.7	8.4
Wholesale and retail trade.....	26.3	27.4	26.8	30.3	23.1	33.1	26.2	17.1
Utilities and services.....	8.8	11.5	13.2	1.6	.8	1.5	1.0	.3
For hire.....	12.2	4.3	3.9	6.1	36.9	26.1	24.1	52.3
Forestry and lumbering.....	1.8	1.7	1.8	1.0	2.4	1.3	3.7	1.5
Mining.....	2.8	2.7	2.4	3.7	3.5	2.3	2.1	3.8
All other.....	12.5	12.9	13.2	14.8	9.1	4.8	15.6	6.9
BODY TYPE								
Platform and cattle rack.....	40.9	44.4	46.9	30.3	30.5	24.2	37.4	28.4
All vans.....	19.4	16.1	15.9	15.6	30.8	35.1	22.9	33.5
Beverage trucks.....	2.2	2.9	2.7	3.9	.3	.6	-	.3
Dump trucks.....	6.2	6.3	5.2	11.5	6.2	6.9	7.5	4.7
Tank trucks.....	9.6	7.3	6.7	10.3	17.4	20.6	9.8	22.5
Winch and crane.....	4.4	5.0	5.2	3.4	2.8	.6	6.6	.9
Utility trucks.....	4.8	6.4	7.5	-	-	.2	-	-
Concrete mixers.....	1.6	2.1	-	13.2	-	-	-	-
All other.....	10.9	9.5	9.9	11.8	12.0	11.8	15.8	9.7

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	25.5	31.1	33.8	16.4	8.4	17.3	11.2	2.4
6,000 to 9,999 miles.....	15.6	18.0	18.6	14.6	8.2	8.7	15.0	3.1
10,000 to 19,999 miles.....	28.2	32.7	31.8	36.9	14.3	19.6	21.3	7.0
20,000 to 29,999 miles.....	8.7	8.0	7.3	11.1	11.3	24.7	11.0	4.7
30,000 miles or more.....	22.0	10.2	8.5	21.0	57.8	29.7	41.5	82.8
YEAR MODEL								
1966 and 1967.....	16.0	13.4	12.4	18.3	24.7	22.1	17.6	32.5
1964 and 1965.....	19.9	19.4	17.5	29.0	22.3	16.5	22.0	22.6
1962 and 1963.....	15.2	14.7	13.9	18.0	17.0	15.7	14.9	17.8
1960 and 1961.....	11.5	11.7	12.1	8.7	11.2	11.7	10.8	11.1
1958 and 1959.....	8.4	8.0	8.1	7.2	9.9	17.0	8.4	7.9
Pre-1958.....	29.0	32.8	36.0	18.8	14.9	17.0	26.3	8.1
ACQUISITION								
Purchased new.....	60.3	58.7	57.2	66.6	65.6	61.3	55.5	74.5
Purchased used.....	37.7	39.5	40.9	31.4	32.3	37.7	41.8	23.5
Leased or not reported.....	2.0	1.8	1.9	2.0	2.1	1.0	2.7	2.0
TYPE OF FUEL								
Gasoline.....	83.4	93.2	93.9	88.9	53.3	90.5	77.5	20.3
Diesel and LPG.....	13.1	3.4	2.3	9.1	43.6	7.1	20.1	75.8
Not reported.....	3.5	3.4	3.8	2.0	3.1	2.4	2.4	3.9
MAINTENANCE								
Self or own repair shop.....	38.8	36.2	36.3	35.1	47.1	37.5	40.5	55.8
Dealer or factory branch.....	21.1	18.8	17.0	28.0	28.5	34.2	27.3	27.1
Independent garage.....	34.7	39.7	40.9	33.3	19.2	24.3	28.8	9.6
All others and not reported....	5.4	5.3	5.8	3.6	5.2	4.0	3.4	7.5
AREA OF OPERATION								
Only in one State.....	89.2	93.3	93.4	92.1	76.5	87.9	85.8	64.2
In more than one State.....	6.1	2.0	1.3	5.2	18.9	9.2	8.8	30.3
Not reported.....	4.7	4.7	5.3	2.7	4.6	2.9	5.4	5.5

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	249	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	12	4.8
2 axles (item 15-1)....	159	63.9	4 axles (item 15-4).....	18	7.3
3 axles (item 15-2)....	30	11.9	5 axles (item 15-6).....	26	10.3
			All other (item 15-5,7,8)	4	1.8

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute almost three-fourths of the trucks in Utah. These vehicles account for 56 percent of the trucks used for agricultural purposes, 56 percent of the trucks used for construction, and 37 percent of those used for the wholesale and retail trades. Platforms (including cattle racks) are the next largest class of trucks, accounting for 16 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes.

With respect to annual vehicle miles, about 59 percent of the trucks in Utah were driven less than 10,000 miles as compared with about 5 percent that were driven 30,000 miles or more. The heavier trucks tended to be in the greater annual mileage class—39 percent of the heavy-heavy trucks were driven 30,000 miles or more while only about 2 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	50.8	2.6	Purchased new.....	48.6	2.2
Agriculture.....	18.9	1.3	Purchased used.....	49.9	2.2
Construction.....	6.6	.8	Leased and not reported.....	1.5	-
Manufacturing.....	2.0	.4	TRUCK FLEET SIZE		
Wholesale and retail.....	7.9	1.2	1 truck.....	58.1	1.7
Utilities and services.....	4.8	.8	2 to 5 trucks.....	15.9	1.0
For hire.....	3.0	.4	6 to 19 trucks.....	7.3	1.0
Mining.....	1.5	.4	20 trucks or more.....	5.5	.9
All other.....	4.5	-	Not reported.....	13.2	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	74.0	1.2	Single-unit trucks.....	85.7	-
Platform and cattle rack.....	15.6	1.0	2 axle.....	76.9	1.4
Vans.....	3.4	.1	3 axle.....	8.8	.8
Utility.....	1.2	.5	Combinations.....	14.3	-
Dump.....	1.6	.3	3 axle.....	1.7	.3
Tank.....	1.4	.3	4 or more axles.....	12.6	1.0
All other.....	2.8	-	RANGE OF OPERATION³		
SIZE CLASS			Local.....	75.7	2.2
Light.....	77.6	1.4	Short range.....	13.1	1.8
Medium.....	11.7	1.4	Long range.....	6.6	.6
Light-heavy.....	4.7	.2	Not reported.....	4.6	-
Heavy-heavy.....	6.0	.2	TYPE OF FUEL³		
ANNUAL MILES			Gasoline.....	84.6	1.2
Less than 6,000 miles.....	36.1	2.2	Diesel and LPG.....	12.5	.8
6,000 to 9,999 miles.....	22.4	1.6	Not reported.....	2.9	-
10,000 to 19,999 miles.....	31.0	2.2	MAINTENANCE³		
20,000 to 29,999 miles.....	5.6	1.0	Self or own repair shop.....	40.0	3.3
30,000 miles and over.....	4.9	.5	Dealer or factory branch.....	12.5	1.5
YEAR MODEL			Independent garage.....	40.8	2.9
1966 and 1967.....	13.0	1.2	All others and not reported.....	6.7	-
1964 and 1965.....	19.3	1.8			
1960 to 1963.....	20.8	1.2			
Pre-1960.....	46.9	2.0			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Major use class ¹				
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE						
Pickup and panel.....	74.0	95.3	55.8	56.0	36.8	13.7
Platform and cattle rack.....	15.6	3.7	42.1	24.1	19.2	17.0
All vans.....	3.4	-	.4	.8	22.0	48.5
Utility trucks.....	1.2	-	-	4.0	-	-
Dump trucks.....	1.6	-	.6	9.9	1.2	2.5
Tank trucks.....	1.4	-	.5	.5	10.6	12.2
All other.....	2.8	1.0	.6	4.7	10.2	6.1
SIZE CLASS						
Light.....	77.6	96.7	70.0	56.0	36.5	13.7
Medium.....	11.7	3.3	17.5	15.7	31.7	14.9
Light-heavy.....	4.7	-	9.6	8.4	14.9	9.7
Heavy-heavy.....	6.0	-	2.9	19.9	16.9	61.7
ANNUAL MILES						
Less than 6,000 miles.....	36.1	37.1	53.1	26.7	16.3	13.2
6,000 to 9,999 miles.....	22.4	24.5	16.6	22.0	27.6	13.2
10,000 to 19,999 miles.....	31.0	33.4	25.0	42.6	25.1	23.4
20,000 to 29,999 miles.....	5.6	4.0	4.0	5.8	16.7	7.6
30,000 miles or more.....	4.9	1.0	1.3	2.9	14.3	42.6
TRUCK FLEET SIZE						
1 truck.....	58.1	78.3	53.3	35.1	21.9	19.6
2 to 5 trucks.....	15.9	4.0	32.9	26.7	34.5	10.9
6 to 19 trucks.....	7.3	-	3.5	23.7	26.6	23.8
20 trucks or more.....	5.5	-	-	8.5	13.2	44.4
Not reported ²	13.2	17.7	10.3	6.0	3.8	1.3
YEAR MODEL						
1966 and 1967.....	13.0	14.2	7.0	17.7	13.2	13.5
1964 and 1965.....	19.2	19.4	17.4	20.1	14.5	27.5
1962 and 1963.....	11.4	12.6	6.5	17.6	14.0	11.4
1960 and 1961.....	9.4	8.0	8.6	2.0	10.6	6.7
1958 and 1959.....	11.7	11.8	9.6	10.5	19.3	10.5
Pre-1958.....	35.3	34.0	50.9	32.1	28.4	30.4
ACQUISITION						
Purchased new.....	48.6	42.8	44.7	42.0	64.7	66.2
Purchased used.....	49.9	55.9	54.8	54.4	31.3	32.8
Leased or not reported.....	1.5	1.3	.5	3.6	4.0	1.0

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	118	100.0	Wholesale and retail trade....	9	7.9
Personal transportation.....	60	50.8	Utilities and services.....	6	4.8
Agriculture.....	22	18.9	For hire.....	4	3.0
Construction.....	8	6.6	Mining.....	2	1.5
Manufacturing.....	2	2.0	All other.....	5	4.5

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	50.8	63.1	14.0	1.3	-
Agriculture.....	18.9	17.0	28.1	38.1	9.1
Construction.....	6.6	4.7	8.8	11.7	22.9
Manufacturing.....	2.0	1.5	2.8	4.7	4.2
Wholesale and retail trade.....	7.9	3.7	21.4	24.7	23.1
Utilities and services.....	4.8	4.1	10.5	5.2	1.7
For hire.....	3.0	.5	3.8	6.1	32.4
Mining.....	1.5	1.0	3.5	2.3	3.3
All other.....	4.5	4.4	7.1	5.9	3.3
BODY TYPE					
Pickup and panel.....	74.0	92.5	17.8	.5	-
Platform and cattle rack.....	15.6	6.0	53.4	58.8	29.9
All vans.....	3.4	-	10.9	14.3	28.0
Utility trucks.....	1.2	.7	3.8	3.1	1.1
Dump trucks.....	1.6	-	4.1	6.6	14.4
Tank trucks.....	1.4	-	4.7	4.9	11.9
All other.....	2.8	.8	5.3	11.8	14.7
ANNUAL MILES					
Less than 6,000 miles.....	36.1	35.7	47.4	36.5	18.2
6,000 to 9,999 miles.....	22.4	23.1	21.1	26.1	11.8
10,000 to 19,999 miles.....	31.0	34.1	18.8	24.7	20.0
20,000 to 29,999 miles.....	5.6	5.5	3.0	6.1	10.6
30,000 miles or more.....	4.9	1.6	9.7	6.6	39.4
YEAR MODEL					
1966 and 1967.....	13.0	14.0	5.8	12.1	13.5
1964 and 1965.....	19.2	20.1	12.8	14.3	23.5
1962 and 1963.....	11.4	10.3	14.8	16.0	14.4
1960 and 1961.....	9.4	8.9	9.8	12.4	11.3
1958 and 1959.....	11.7	10.5	17.6	14.2	11.5
Pre-1958.....	35.3	36.2	39.2	31.0	25.8
ACQUISITION					
Purchased new.....	48.6	44.7	62.2	60.0	63.9
Purchased used.....	49.9	54.1	35.1	38.1	34.2
Leased or not reported.....	1.5	1.2	2.7	1.9	1.9

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	118	100.0	Light-heavy.....	5	4.7
Light.....	92	77.6	Heavy-heavy.....	7	6.0
Medium.....	14	11.7			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	50.8	52.2	55.4	54.6	36.8	9.1
Agriculture.....	18.9	27.8	14.0	15.2	13.7	4.3
Construction.....	6.6	4.9	6.5	9.1	6.8	3.8
Manufacturing.....	2.0	2.2	1.6	2.4	.9	1.1
Wholesale and retail trade.....	7.9	3.5	9.7	6.4	23.6	23.7
Utilities and services.....	4.8	4.9	1.5	5.7	8.8	9.6
For hire.....	3.0	1.1	1.7	2.2	4.0	27.2
Mining.....	1.5	.2	3.0	.2	.2	14.6
All other.....	4.5	3.2	6.6	4.2	5.2	6.6
BODY TYPE						
Pickup and panel.....	74.0	69.9	79.3	82.8	77.6	17.9
Platform and cattle rack.....	15.6	21.9	12.0	11.5	7.1	19.4
All vans.....	3.4	1.4	1.9	2.2	8.4	28.3
Utility trucks.....	1.2	1.4	.2	-	.6	13.5
Dump trucks.....	1.6	1.4	1.8	.9	1.3	6.8
Tank trucks.....	1.4	1.8	.4	.5	1.7	8.7
All other.....	2.8	2.2	4.4	2.1	3.3	5.4
SIZE CLASS						
Light.....	77.6	76.8	80.2	85.3	77.4	22.0
Medium.....	11.7	15.4	11.1	7.1	6.4	23.7
Light-heavy.....	4.7	4.8	5.5	3.8	5.2	6.5
Heavy-heavy.....	6.0	3.0	3.2	3.8	11.0	47.8
YEAR MODEL						
1966 and 1967.....	13.0	5.1	9.7	23.2	20.6	12.0
1964 and 1965.....	19.2	7.9	18.9	27.2	33.8	36.6
1962 and 1963.....	11.4	6.6	12.6	15.2	12.2	15.3
1960 and 1961.....	9.4	8.2	7.2	10.6	13.7	15.6
1958 and 1959.....	11.7	13.3	15.5	7.0	13.2	8.5
Pre-1958.....	35.3	58.9	36.1	16.8	6.5	12.0
ACQUISITION						
Purchased new.....	48.6	36.6	40.1	61.2	60.6	84.5
Purchased used.....	49.9	62.0	57.7	37.8	38.8	13.6
Leased or not reported.....	1.5	1.4	2.2	1.0	.6	1.9

¹The distribution of trucks by annual mileage class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	118	100.0		10,000 to 19,999 miles.....	36	31.0	
Less than 6,000 miles.....	43	36.1		20,000 to 29,999 miles.....	7	5.6	
6,000 to 9,999 miles.....	26	22.4		30,000 miles or more.....	6	4.9	

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	32.1	37.1	22.6	5.2
Construction.....	11.2	11.4	13.9	8.2
Manufacturing.....	3.9	4.5	2.6	2.2
Wholesale and retail trade.....	19.2	19.9	21.1	17.9
Utilities and services.....	6.8	6.2	9.0	.7
For hire.....	10.0	4.9	17.6	58.9
Forestry and lumbering.....	1.3	.4	7.5	-
Mining.....	2.7	3.0	2.6	.7
All other.....	12.8	12.6	3.1	6.2
BODY TYPE				
Platform and cattle rack.....	60.0	64.8	53.5	19.3
All vans.....	13.8	9.4	19.4	59.5
Utility trucks.....	4.9	4.3	6.8	-
Dump trucks.....	6.3	7.4	3.3	2.9
Tank trucks.....	5.6	4.8	10.0	10.4
Concrete mixers.....	1.1	1.5	-	-
All other.....	8.3	7.8	7.0	7.9
ANNUAL MILES				
Less than 6,000 miles.....	41.8	51.6	9.7	2.2
6,000 to 9,999 miles.....	17.8	19.5	13.2	2.9
10,000 to 19,999 miles.....	20.6	19.6	31.7	8.9
20,000 to 29,999 miles.....	4.8	3.0	15.8	6.7
30,000 miles or more.....	15.0	6.3	29.6	79.3
YEAR MODEL				
1966 and 1967.....	7.1	5.7	8.5	23.8
1964 and 1965.....	15.1	10.6	34.3	36.4
1962 and 1963.....	11.9	10.6	9.0	14.9
1960 and 1961.....	8.3	6.2	14.3	8.1
1958 and 1959.....	14.7	16.3	14.6	6.6
Pre-1958.....	42.9	50.6	19.3	10.2
ACQUISITION				
Purchased new.....	53.9	50.8	59.9	80.5
Purchased used.....	43.2	47.1	39.2	15.6
Leased or not reported.....	2.9	2.1	.9	3.9
TYPE OF FUEL				
Gasoline.....	84.6	95.2	62.3	22.3
Diesel and LPG.....	12.5	4.2	30.3	76.8
Not reported.....	2.9	.6	7.4	.9

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	40.0	41.0	35.0	62.6
Dealer or factory branch.....	12.5	10.4	19.2	17.9
Independent garage.....	40.8	43.9	35.1	16.4
All others and not reported.....	6.7	4.7	10.7	3.1
AREA OF OPERATION				
Only in one State.....	86.3	93.0	82.6	23.1
In more than one State.....	6.3	.3	8.2	73.1
Not reported.....	7.4	6.7	9.2	3.8

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)			(thousands) (percent)		
Total trucks....	31	100.0	Long range.....	2	6.6
Local.....	24	75.7	Not reported....	1	4.6
Short range.....	4	13.1			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Agriculture.....	32.1	36.5	38.7	16.7	6.2	4.4
Construction.....	11.2	10.2	6.4	42.5	18.0	24.7
Manufacturing.....	3.9	4.0	3.9	3.9	3.4	1.8
Wholesale and retail trade.....	19.2	19.3	19.3	18.9	19.3	16.4
Utilities and services.....	6.8	7.8	8.3	2.2	1.0	-
For hire.....	10.0	3.7	3.5	5.0	47.6	47.4
Forestry and lumbering.....	1.3	1.3	1.2	1.6	1.4	1.8
Mining.....	2.7	3.1	2.8	5.0	1.0	1.2
All other.....	12.8	14.1	15.9	4.2	2.1	2.3
BODY TYPE						
Platform and cattle rack.....	60.0	64.9	66.9	46.3	31.4	36.7
All vans.....	13.8	9.9	10.3	3.7	38.6	35.3
Utility trucks.....	4.9	5.8	6.3	1.1	-	-
Dump trucks.....	6.3	6.7	4.6	23.9	4.1	5.6
Tank trucks.....	5.6	4.4	4.0	7.2	13.8	13.2
Concrete mixers.....	1.1	1.4	.1	12.2	-	-
All other.....	8.3	6.9	7.8	5.6	12.1	9.2

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	5-axle
ANNUAL MILES						
Less than 6,000 miles.....	41.8	46.7	48.7	28.4	12.7	5.6
6,000 to 9,999 miles.....	17.8	19.5	18.6	27.4	7.6	5.0
10,000 to 19,999 miles.....	20.6	21.0	20.6	24.5	18.3	23.5
20,000 to 29,999 miles.....	4.8	4.4	3.5	11.1	7.6	8.2
30,000 miles or more.....	15.0	8.4	8.6	8.6	53.8	57.7
YEAR MODEL						
1966 and 1967.....	7.1	6.3	5.9	8.8	12.4	11.3
1964 and 1965.....	15.1	13.6	13.3	15.0	25.2	24.6
1962 and 1963.....	11.9	12.5	12.2	14.4	9.3	8.7
1960 and 1961.....	8.3	8.0	7.7	10.0	11.0	10.0
1958 and 1959.....	14.7	15.4	15.5	13.8	11.0	12.6
Pre-1958.....	42.9	44.2	45.4	38.0	31.1	32.8
ACQUISITION						
Purchased new.....	53.9	52.7	53.0	49.1	62.0	58.1
Purchased used.....	43.2	44.5	43.9	49.2	35.9	39.9
Leased or not reported.....	2.9	2.8	3.1	1.7	2.1	2.0
TYPE OF FUEL						
Gasoline.....	84.6	93.9	95.0	84.3	29.0	12.1
Diesel and LPG.....	12.5	3.3	1.9	15.0	68.6	84.0
Not reported.....	2.9	2.8	3.1	.7	2.4	3.9
MAINTENANCE						
Self or own repair shop.....	40.0	35.6	34.4	46.3	66.6	69.0
Dealer or factory branch.....	12.5	12.4	11.7	18.4	13.8	13.2
Independent garage.....	40.8	44.9	46.5	30.8	16.5	14.5
All others and not reported....	6.7	7.1	7.4	4.5	3.1	3.3
AREA OF OPERATION						
Only in one State.....	86.3	90.6	90.8	88.8	60.4	57.0
In more than one State.....	6.3	1.6	1.1	5.5	35.1	39.1
Not reported.....	7.4	7.8	8.1	5.7	4.5	3.9

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	31.0	100.0	Combinations				
			3 axles (item 15-3).....	.5	1.7		
Single-unit			4 axles (item 15-4).....	.6	1.8		
2 axles (item 15-1)....	23.9	76.9	5 axles (item 15-6).....	2.4	7.8		
3 axles (item 15-2)....	2.7	8.8	All other (item 15-5,7,8)	.9	3.0		

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about 57 percent of the trucks in Vermont. These vehicles account for 51 percent of the trucks used for construction, 37 percent of the trucks used for agricultural purposes, and 34 percent of those used for wholesale and retail trades. Platforms (including cattle racks) are the next largest class of trucks, accounting for 21 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes. Vans represent the largest class of trucks in the "for hire" category—accounting for about 44 percent.

With respect to annual vehicle miles, about 56 percent of the trucks in Vermont were driven less than 10,000 miles as compared with about 9 percent that were driven 30,000 miles or more. The heavier trucks tended to be in the greater annual mileage class—about 41 percent of the heavy-heavy trucks were driven 30,000 miles or more while only 4 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	29.9	1.6	Purchased new.....	52.5	1.4
Agriculture.....	21.2	1.2	Purchased used.....	45.2	1.4
Construction.....	10.4	1.2	Leased and not reported.....	2.3	-
Manufacturing.....	3.1	.5	TRUCK FLEET SIZE		
Wholesale and retail.....	15.8	1.0	1 truck.....	50.3	1.7
Utilities and services.....	8.8	1.0	2 to 5 trucks.....	24.6	1.6
For hire.....	4.0	.6	6 to 19 trucks.....	12.2	.8
Forestry and lumbering.....	1.7	.3	20 trucks or more.....	3.8	.7
All other.....	5.1	-	Not reported.....	9.1	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	57.3	1.5	Single-unit trucks.....	89.8	-
Platform and cattle rack.....	21.1	1.3	2 axle.....	77.2	1.5
Vans.....	6.0	.5	3 axle.....	12.6	1.3
Dump.....	5.4	.5	Combinations.....	10.2	-
Tank.....	5.2	.4	3 axle.....	1.4	.3
All other.....	5.0	-	4 or more axles.....	8.8	.6
SIZE CLASS			RANGE OF OPERATION³		
Light.....	64.2	1.2	Local.....	76.0	2.0
Medium.....	17.0	1.3	Short range.....	18.9	1.7
Light-heavy.....	7.0	.7	Long range.....	2.6	.4
Heavy-heavy.....	11.8	.5	Not reported.....	2.5	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	40.2	2.4	Gasoline.....	88.6	1.1
6,000 to 9,999 miles.....	16.0	2.0	Diesel and LPG.....	8.7	.7
10,000 to 19,999 miles.....	26.6	1.5	Not reported.....	2.7	-
20,000 to 29,999 miles.....	8.3	1.0	MAINTENANCE³		
30,000 miles and over.....	8.9	.7	Self or own repair shop.....	32.7	1.8
YEAR MODEL			Dealer or factory branch.....	23.9	1.7
1966 and 1967.....	20.3	1.3	Independent garage.....	39.4	2.0
1964 and 1965.....	19.9	1.2	All others and not reported.....	4.0	-
1960 to 1963.....	28.0	1.8			
Pre-1960.....	31.8	2.0			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Major use class ¹				
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	For hire
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE						
Pickup and panel.....	57.3	98.4	37.2	51.1	33.8	8.7
Platform and cattle rack.....	21.1	.8	53.3	10.6	18.6	27.7
All vans.....	6.0	-	1.3	.2	20.6	43.5
Dump trucks.....	5.4	.6	4.3	29.2	1.4	2.1
Tank trucks.....	5.2	-	2.0	2.3	19.4	15.3
All other.....	5.0	.2	1.9	6.6	6.2	2.7
SIZE CLASS						
Light.....	64.2	99.6	45.4	57.9	41.5	17.4
Medium.....	17.0	.2	35.1	10.8	26.2	20.2
Light-heavy.....	7.0	-	15.1	5.7	11.7	8.7
Heavy-heavy.....	11.8	.2	4.4	25.6	20.6	53.7
ANNUAL MILES						
Less than 6,000 miles.	40.2	47.2	70.8	25.5	16.0	10.3
6,000 to 9,999 miles.....	16.0	20.2	15.2	7.4	16.5	10.3
10,000 to 19,999 miles.....	26.6	26.9	6.0	42.4	32.4	22.4
20,000 to 29,999 miles.....	8.3	3.0	4.7	17.0	17.8	10.3
30,000 miles or more.....	8.9	2.7	3.3	7.7	17.3	46.7
TRUCK FLEET SIZE						
1 truck.....	50.3	83.6	60.5	27.5	17.1	10.3
2 to 5 trucks.....	24.6	3.0	25.4	36.6	43.6	34.9
6 to 19 trucks.....	12.2	.5	1.7	29.1	29.5	32.1
20 trucks or more.....	3.8	-	-	5.7	6.2	19.0
Not reported ²	9.1	12.9	12.4	1.1	3.6	3.7
YEAR MODEL						
1966 and 1967.....	20.2	20.4	9.7	26.2	26.2	18.0
1964 and 1965.....	19.9	16.0	13.7	24.8	27.6	16.8
1962 and 1963.....	15.9	13.0	12.1	15.9	21.1	21.8
1960 and 1961.....	11.9	11.8	15.0	11.9	10.5	18.5
1958 and 1959.....	6.8	5.8	9.7	7.5	5.1	3.1
Pre-1958.....	25.3	33.0	39.8	13.7	9.5	21.8
ACQUISITION						
Purchased new.....	52.5	38.9	30.5	63.5	76.9	69.9
Purchased used.....	45.2	60.4	66.1	35.3	20.3	29.5
Leased or not reported.....	2.3	.7	3.4	1.2	2.8	.6

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	31.0	100.0	Wholesale and retail trade....	4.9	15.8
Personal transportation.....	9.3	29.9	Utilities and services.....	2.7	8.8
Agriculture.....	6.6	21.2	For hire.....	1.2	4.0
Construction.....	3.2	10.4	Forestry and lumbering.....	.5	1.7
Manufacturing.....	1.0	3.1	All other.....	1.6	5.1

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	29.9	46.3	0.3	0.3	-
Agriculture.....	21.2	15.0	43.8	45.2	7.9
Construction.....	10.4	9.4	6.6	8.4	22.9
Manufacturing.....	3.1	1.6	5.7	4.4	6.3
Wholesale and retail trade.....	15.8	10.2	24.4	26.4	27.9
Utilities and services.....	8.8	11.3	6.9	4.3	1.0
For hire.....	4.0	1.1	4.8	5.0	18.9
Forestry and lumbering.....	1.7	.5	1.0	2.5	8.8
All other.....	5.1	4.6	6.5	3.5	6.3
BODY TYPE					
Pickup and panel.....	57.3	88.0	4.7	-	-
Platform and cattle rack.....	21.1	7.7	58.0	46.8	25.5
All vans.....	6.0	1.3	12.6	11.4	20.4
Dump trucks.....	5.4	.5	8.6	17.2	20.6
Tank trucks.....	5.2	-	9.0	18.8	20.5
All other.....	5.0	2.5	7.1	5.8	13.0
ANNUAL MILES					
Less than 6,000 miles.....	40.2	40.5	57.9	44.9	9.4
6,000 to 9,999 miles.....	16.0	18.6	10.9	18.2	7.9
10,000 to 19,999 miles.....	26.6	30.5	16.8	19.4	23.7
20,000 to 29,999 miles.....	8.3	6.6	7.1	11.0	17.7
30,000 miles or more.....	8.9	3.8	7.3	6.5	41.3
YEAR MODEL					
1966 and 1967.....	20.2	23.2	6.7	13.5	27.5
1964 and 1965.....	19.9	21.8	11.5	17.6	22.7
1962 and 1963.....	15.9	14.6	19.4	16.9	16.7
1960 and 1961.....	11.9	10.2	16.4	15.6	13.0
1958 and 1959.....	6.8	5.2	12.9	8.4	5.9
Pre-1958.....	25.3	25.0	33.1	28.0	14.2
ACQUISITION					
Purchased new.....	52.5	51.6	43.1	49.3	73.3
Purchased used.....	45.2	46.0	53.9	50.0	24.7
Leased or not reported.....	2.3	2.4	3.0	.7	2.0

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	31	100.0	Light-heavy.....	2	7.0
Light.....	20	64.2	Heavy-heavy.....	4	11.8
Medium.....	5	17.0			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	29.9	35.1	37.8	30.2	10.9	8.4
Agriculture.....	21.2	37.4	20.1	4.8	12.0	7.7
Construction.....	10.4	6.6	4.8	16.6	21.3	9.0
Manufacturing.....	3.1	3.2	.6	3.2	1.6	7.7
Wholesale and retail trade.....	15.8	6.3	16.4	19.3	33.9	31.3
Utilities and services.....	8.8	6.6	9.8	14.0	7.4	3.1
For hire.....	4.0	1.0	2.6	3.4	5.0	21.8
Forestry and lumbering.....	1.7	.9	2.3	1.2	3.2	4.1
All other.....	5.1	2.9	5.6	7.3	4.7	6.9
BODY TYPE						
Pickup and panel.....	57.3	56.4	69.1	67.6	45.1	20.5
Platform and cattle rack.....	21.1	30.7	14.1	13.4	16.8	17.2
All vans.....	6.0	2.3	1.7	4.1	14.4	30.0
Dump trucks.....	5.4	5.7	3.6	4.1	11.4	5.6
Tank trucks.....	5.2	2.2	6.2	5.0	4.2	19.0
All other.....	5.0	2.7	5.3	5.8	8.1	7.7
SIZE CLASS						
Light.....	64.2	64.8	74.5	73.7	51.3	26.7
Medium.....	17.0	24.5	11.6	10.8	14.7	13.6
Light-heavy.....	7.0	7.9	8.0	5.1	9.3	5.1
Heavy-heavy.....	11.8	2.8	5.9	10.4	24.7	54.6
YEAR MODEL						
1966 and 1967.....	20.2	6.8	21.2	31.1	38.1	29.5
1964 and 1965.....	19.9	7.5	26.1	31.0	23.7	28.2
1962 and 1963.....	15.9	11.7	12.8	19.7	20.2	24.4
1960 and 1961.....	11.9	16.7	9.6	7.2	7.7	13.1
1958 and 1959.....	6.8	12.2	6.4	1.5	1.8	3.8
Pre-1958.....	25.3	45.1	23.9	9.5	8.5	1.0
ACQUISITION						
Purchased new.....	52.5	28.2	53.5	71.6	77.5	81.0
Purchased used.....	45.2	68.9	46.3	25.8	19.7	17.2
Leased or not reported.....	2.3	2.9	.2	2.6	2.8	1.8

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	31	100.0	10,000 to 19,999 miles.....	8	26.6
Less than 6,000 miles.....	12	40.2	20,000 to 29,999 miles.....	3	8.3
6,000 to 9,999 miles.....	5	16.0	30,000 miles or more.....	3	8.9

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	31.3	38.8	3.0
Construction.....	11.9	13.3	8.3
Manufacturing.....	5.6	4.3	9.4
Wholesale and retail trade.....	24.6	20.6	43.4
Utilities and services.....	6.7	7.5	4.9
For hire.....	8.7	5.0	18.0
Forestry and lumbering.....	4.0	3.7	6.0
All other.....	7.2	6.8	7.0
BODY TYPE			
Platform and cattle rack.....	49.7	53.7	34.5
All vans.....	14.5	8.5	35.2
Utility trucks.....	3.1	3.0	4.4
Dump trucks.....	12.7	15.2	4.1
Tank trucks.....	12.3	12.0	14.9
All other.....	7.7	7.6	6.9
ANNUAL MILES			
Less than 6,000 miles.....	41.1	50.5	6.0
6,000 to 9,999 miles.....	11.6	13.9	3.8
10,000 to 19,999 miles.....	20.2	20.2	22.7
20,000 to 29,999 miles.....	10.7	8.6	20.7
30,000 miles or more.....	16.4	6.8	46.8
YEAR MODEL			
1966 and 1967.....	16.9	13.8	29.0
1964 and 1965.....	14.1	10.9	24.6
1962 and 1963.....	18.8	18.2	22.4
1960 and 1961.....	14.4	16.0	8.8
1958 and 1959.....	9.3	10.5	5.2
Pre-1958.....	26.5	30.6	10.0
ACQUISITION			
Purchased new.....	54.1	48.1	74.7
Purchased used.....	44.0	50.3	22.4
Leased or not reported.....	1.9	1.6	2.9
TYPE OF FUEL			
Gasoline.....	88.6	93.9	82.2
Diesel and LPG.....	8.7	4.5	16.8
Not reported.....	2.7	1.6	1.0

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	32.7	30.5	40.9
Dealer or factory branch.....	23.9	21.1	36.2
Independent garage.....	39.4	46.1	21.0
All others and not reported.....	4.0	2.3	1.9
AREA OF OPERATION			
Only in one State.....	87.7	94.2	72.0
In more than one State.....	9.0	2.0	26.3
Not reported.....	3.3	3.8	1.7

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	13.0	100.0	Long range.....	.3	2.6
Local.....	9.9	76.0	Not reported....	.3	2.5
Short range.....	2.5	18.9			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Agriculture.....	31.3	34.7	38.1	13.3	2.0	1.7
Construction.....	11.9	12.6	8.8	35.8	6.6	6.0
Manufacturing.....	5.6	5.0	5.0	4.5	10.7	6.0
Wholesale and retail trade.....	24.6	24.9	25.1	22.9	23.0	16.5
Utilities and services.....	6.7	7.4	7.7	4.5	1.5	1.6
For hire.....	8.7	4.8	5.2	2.5	42.9	55.6
Forestry and lumbering.....	4.0	3.9	2.5	12.5	5.6	6.0
All other.....	7.2	6.7	7.6	4.0	7.7	6.6
BODY TYPE						
Platform and cattle rack.....	49.7	52.1	55.1	33.2	29.1	25.2
All vans.....	14.5	12.7	13.4	6.2	33.7	38.1
Utility trucks.....	3.1	3.5	3.9	.8	.5	-
Dump trucks.....	12.7	14.1	11.8	27.9	1.5	1.7
Tank trucks.....	12.3	11.0	10.9	10.8	25.0	27.8
All other.....	7.7	6.6	4.9	21.1	10.2	7.2

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
ANNUAL MILES						
Less than 6,000 miles.....	41.1	45.2	49.8	16.2	6.1	5.2
6,000 to 9,999 miles.....	11.6	12.5	12.2	13.7	4.1	5.2
10,000 to 19,999 miles.....	20.2	21.1	20.0	27.9	12.2	14.7
20,000 to 29,999 miles.....	10.7	11.1	9.4	21.2	7.7	6.9
30,000 miles or more.....	16.4	10.1	8.6	21.0	69.9	68.0
YEAR MODEL						
1966 and 1967.....	16.9	16.2	13.8	30.4	23.5	18.2
1964 and 1965.....	14.1	12.8	12.2	16.1	26.0	25.1
1962 and 1963.....	18.8	18.9	18.9	18.7	19.4	17.3
1960 and 1961.....	14.4	14.5	15.1	10.3	14.8	20.8
1958 and 1959.....	9.3	10.2	10.4	7.9	3.6	4.3
Pre-1958.....	26.5	27.4	29.6	16.6	12.7	14.3
ACQUISITION						
Purchased new.....	54.1	51.7	49.3	65.8	76.0	72.1
Purchased used.....	44.0	46.5	48.9	31.6	22.5	26.9
Leased or not reported.....	1.9	1.8	1.8	2.6	1.5	1.0
TYPE OF FUEL						
Gasoline.....	88.6	93.2	94.8	83.3	48.5	58.2
Diesel and LPG.....	8.7	3.9	2.0	15.3	51.0	41.7
Not reported.....	2.7	2.9	3.2	1.4	.5	.1
MAINTENANCE						
Self or own repair shop.....	32.7	29.1	27.4	39.1	64.3	67.8
Dealer or factory branch.....	23.9	24.1	23.1	30.0	22.4	19.1
Independent garage.....	39.4	43.0	45.4	27.9	9.2	6.9
All others and not reported....	4.0	3.8	4.1	3.0	4.1	6.2
AREA OF OPERATION						
Only in one State.....	87.7	92.1	92.0	92.0	50.0	53.0
In more than one State.....	9.0	4.8	4.6	5.4	45.9	42.6
Not reported.....	3.3	3.1	3.4	2.6	4.1	4.4

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B). The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	13.0	100.0		Combinations			
Single-unit				3 axles (item 15-3).....	.2	1.4	
2 axles (item 15-1)....	10.0	77.2		4 axles (item 15-4).....	.8	6.0	
3 axles (item 15-2)....	1.6	12.6		5 axles (item 15-6).....	.3	2.3	
				All other (item 15-5,7,8)	.1	.5	

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute about 65 percent of the trucks in Virginia. These vehicles account for 69 percent of the trucks used for agricultural purposes, 53 percent of the trucks used for construction, and 48 percent of those used in the wholesale and retail trades. Platforms (including cattle racks) are the next largest class of trucks, accounting for about 14 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes.

With respect to annual vehicle miles, about one-half of the trucks in Virginia were driven less than 10,000 miles as compared with about 8 percent that were driven 30,000 miles or more. The heavier trucks tended to be in the greater annual mileage class—about 41 percent of the heavy-heavy trucks were driven 30,000 miles or more while only 4 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	31.4	2.2	Purchased new.....	50.4	1.9
Agriculture.....	20.7	1.6	Purchased used.....	48.6	1.7
Construction.....	9.4	1.0	Leased and not reported.....	1.0	-
Manufacturing.....	3.3	.5			
Wholesale and retail.....	16.4	1.6	TRUCK FLEET SIZE		
Utilities and services.....	7.8	.8	1 truck.....	58.4	1.6
For hire.....	4.9	.5	2 to 5 trucks.....	15.7	1.2
Forestry and lumbering.....	2.3	.4	6 to 19 trucks.....	12.9	1.2
All other.....	3.8	-	20 trucks or more.....	9.3	1.2
BODY TYPE			Not reported.....	3.7	-
Pickup and panel.....	64.7	1.7			
Platform and cattle rack.....	13.5	1.2	VEHICLE TYPE³		
Vans.....	6.7	.3	Single-unit trucks.....	84.0	-
Dump.....	3.6	.4	2 axle.....	71.7	1.4
Tank.....	2.6	.4	3 axle.....	12.3	1.0
Multistop and walk-in.....	2.0	.6	Combinations.....	16.0	-
Utility trucks.....	2.1	.5	3 axle.....	2.1	.6
All other.....	4.8	-	4 or more axles.....	13.9	1.4
SIZE CLASS					
Light.....	73.0	.8	RANGE OF OPERATION³		
Medium.....	10.4	.8	Local.....	75.3	1.8
Light-heavy.....	7.4	.4	Short range.....	13.0	1.1
Heavy-heavy.....	9.2	.6	Long range.....	6.0	.8
ANNUAL MILES			Not reported.....	5.7	-
Less than 6,000 miles.....	30.3	2.1			
6,000 to 9,999 miles.....	20.2	1.6	TYPE OF FUEL³		
10,000 to 19,999 miles.....	34.1	1.9	Gasoline.....	80.5	1.9
20,000 to 29,999 miles.....	7.0	.9	Diesel and LPG.....	12.0	1.2
30,000 miles and over.....	8.4	.6	Not reported.....	7.5	-
YEAR MODEL					
1966 and 1967.....	17.8	1.1	MAINTENANCE³		
1964 and 1965.....	20.1	1.4	Self or own repair shop.....	44.9	2.3
1960 to 1963.....	21.5	1.6	Dealer or factory branch.....	23.1	2.2
Pre-1960.....	40.6	2.0	Independent garage.....	25.8	2.2
			All others and not reported.....	6.2	-

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Manufacturing	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE							
Pickup and panel.....	64.7	95.6	69.3	52.6	48.0	41.1	16.2
Platform and cattle rack.	13.5	3.5	26.6	18.7	9.1	13.2	11.6
All vans.....	6.7	-	.7	.4	16.6	28.9	46.3
Dump trucks.....	3.6	-	1.7	18.0	1.1	5.0	7.7
Tank trucks.....	2.6	-	.2	3.1	9.6	1.2	8.1
Multistop and walk-in....	2.0	-	.9	-	9.1	-	2.5
Utility trucks.....	2.1	.6	-	3.0	-	-	-
All other.....	4.8	.3	.6	4.2	6.5	10.6	7.6
SIZE CLASS							
Light.....	73.0	99.4	77.7	56.3	62.1	40.4	19.7
Medium.....	10.4	.4	13.5	14.4	14.1	10.1	16.8
Light-heavy.....	7.4	.2	7.4	14.3	14.2	12.6	8.1
Heavy-heavy.....	9.2	-	1.4	15.0	9.6	36.9	55.4
ANNUAL MILES							
Less than 6,000 miles....	30.3	34.1	50.1	18.1	16.5	24.3	12.6
6,000 to 9,999 miles....	20.2	26.4	23.6	15.1	16.5	6.3	10.4
10,000 to 19,999 miles...	34.1	34.3	23.0	47.5	40.8	27.3	28.6
20,000 to 29,999 miles...	7.0	3.1	1.5	11.3	11.8	11.4	6.9
30,000 miles or more.....	8.4	2.1	1.8	8.0	14.4	30.7	41.5
TRUCK FLEET SIZE							
1 truck.....	58.4	91.1	79.5	26.8	26.1	19.2	16.9
2 to 5 trucks.....	15.7	1.9	15.9	26.4	28.2	24.1	12.5
6 to 19 trucks.....	12.9	-	2.0	33.3	28.8	30.4	30.3
20 trucks or more.....	9.3	-	.2	11.4	16.2	25.2	38.2
Not reported ²	3.7	7.0	2.4	2.1	.7	1.1	2.1
YEAR MODEL							
1966 and 1967.....	17.8	18.0	9.7	17.4	24.1	27.4	20.3
1964 and 1965.....	20.0	14.9	15.5	31.8	22.8	22.9	26.8
1962 and 1963.....	12.0	9.9	12.1	13.5	13.2	13.9	18.9
1960 and 1961.....	9.4	8.8	9.2	15.4	10.3	11.4	5.9
1958 and 1959.....	7.9	8.1	8.9	9.1	6.0	5.5	5.5
Pre-1958.....	32.9	40.3	44.6	12.8	23.6	18.9	22.6
ACQUISITION							
Purchased new.....	50.4	35.6	39.0	55.2	74.6	64.9	66.6
Purchased used.....	48.6	64.4	59.8	44.5	23.6	34.4	28.9
Leased or not reported...	1.0	-	1.2	.3	1.8	.7	4.5

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	279	100.0	Wholesale and retail trade....	46	16.4
Personal transportation.....	88	31.4	Utilities and services.....	22	7.8
Agriculture.....	58	20.7	For hire.....	14	4.9
Construction.....	26	9.4	Forestry and lumbering.....	6	2.3
Manufacturing.....	9	3.3	All other.....	10	3.8

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	31.4	42.7	1.2	0.8	-
Agriculture.....	20.7	22.0	26.8	20.8	2.8
Construction.....	9.4	7.2	12.9	18.2	15.4
Manufacturing.....	3.3	1.8	3.2	5.7	13.7
Wholesale and retail trade.....	16.4	13.9	22.2	31.6	17.1
Utilities and services.....	7.8	7.7	14.9	3.1	4.5
For hire.....	4.9	1.3	8.0	5.5	30.3
Forestry and lumbering.....	2.3	.5	4.5	8.9	8.5
All other.....	3.8	2.9	6.3	5.4	7.7
BODY TYPE					
Pickup and panel.....	64.7	88.1	2.2	.8	-
Platform and cattle rack.....	13.5	5.6	42.4	40.2	22.2
All vans.....	6.7	1.2	14.1	15.2	36.0
Dump trucks.....	3.6	.2	9.3	17.6	13.2
Tank trucks.....	2.6	.2	5.5	11.0	12.3
Multistop and walk-in.....	2.0	1.6	6.8	1.4	.4
Utility trucks.....	2.1	1.8	4.5	2.3	.9
All other.....	4.8	1.3	15.2	11.5	15.0
ANNUAL MILES					
Less than 6,000 miles.....	30.3	32.5	38.8	21.4	10.7
6,000 to 9,999 miles.....	20.2	21.5	20.0	16.5	13.3
10,000 to 19,999 miles.....	34.1	36.0	31.7	35.0	21.1
20,000 to 29,999 miles.....	7.0	5.9	6.1	10.4	14.4
30,000 miles or more.....	8.4	4.1	3.4	16.7	40.5
YEAR MODEL					
1966 and 1967.....	17.8	18.7	10.7	19.3	17.0
1964 and 1965.....	20.0	20.1	14.1	19.9	26.5
1962 and 1963.....	12.0	10.6	12.9	15.8	17.9
1960 and 1961.....	9.4	9.1	8.3	14.4	9.2
1958 and 1959.....	7.9	7.4	10.8	9.4	7.0
Pre-1958.....	32.9	34.1	43.2	21.2	22.4
ACQUISITION					
Purchased new.....	50.4	47.0	52.4	66.9	62.3
Purchased used.....	48.6	52.1	46.9	31.0	37.3
Leased or not reported.....	1.0	.9	.7	2.1	.4

¹The distribution of trucks by vehicle size class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks..	279	100.0	Light-heavy.....	20	7.4
Light.....	204	73.0	Heavy-heavy.....	26	9.2
Medium.....	29	10.4			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	31.4	35.3	41.0	31.6	13.9	7.2
Agriculture.....	20.7	34.2	24.1	13.9	4.6	4.0
Construction.....	9.4	5.6	7.0	13.1	15.0	9.0
Manufacturing.....	3.3	2.7	1.0	2.7	5.5	12.7
Wholesale and retail trade.....	16.4	8.9	13.4	19.6	27.6	28.7
Utilities and services.....	7.8	5.7	7.6	7.7	18.4	7.8
For hire.....	4.9	2.0	2.5	4.1	4.8	25.3
Forestry and lumbering.....	2.3	1.7	1.3	2.5	7.0	1.9
All other.....	3.8	3.9	2.1	4.8	3.2	3.4
BODY TYPE						
Pickup and panel.....	64.7	68.6	72.1	67.3	56.0	28.9
Platform and cattle rack.....	13.5	19.7	13.1	9.9	8.8	10.6
All vans.....	6.7	1.7	2.6	6.0	10.5	34.6
Dump trucks.....	3.6	3.4	1.8	3.6	5.7	7.4
Tank trucks.....	2.6	1.9	1.6	2.0	2.7	10.3
Multistop and walk-in.....	2.0	.7	1.2	3.7	3.3	.5
Utility trucks.....	2.1	.9	2.5	3.1	2.7	.3
All other.....	4.8	3.1	5.1	4.4	10.3	7.4
SIZE CLASS						
Light.....	73.0	78.2	77.6	77.0	61.2	36.2
Medium.....	10.4	13.3	10.3	9.7	9.1	4.0
Light-heavy.....	7.4	5.2	6.0	7.6	10.9	15.0
Heavy-heavy.....	9.2	3.3	6.1	5.7	18.8	44.8
YEAR MODEL						
1966 and 1967.....	17.8	5.8	8.3	27.3	28.8	36.7
1964 and 1965.....	20.0	6.9	19.1	27.6	37.8	24.3
1962 and 1963.....	12.0	6.1	13.8	15.5	13.1	13.2
1960 and 1961.....	9.4	8.6	11.0	9.8	5.4	10.3
1958 and 1959.....	7.9	11.0	11.0	5.4	3.3	3.2
Pre-1958.....	32.9	61.6	36.8	14.4	11.6	12.3
ACQUISITION						
Purchased new.....	50.4	27.4	38.2	66.2	79.7	75.6
Purchased used.....	48.6	71.7	60.6	33.5	17.1	24.2
Leased or not reported.....	1.0	.9	1.2	.3	3.2	.2

¹The distribution of trucks by annual mileage class is--

(thousands) (percent)			(thousands) (percent)		
Total trucks.....	279	100.0	10,000 to 19,999 miles.....	95	34.1
Less than 6,000 miles.....	85	30.3	20,000 to 29,999 miles.....	20	7.0
6,000 to 9,999 miles.....	56	20.2	30,000 miles or more.....	23	8.4

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	18.0	19.4	14.1	4.0
Construction.....	12.6	14.9	9.8	-
Manufacturing.....	5.6	3.4	11.2	23.5
Wholesale and retail trade.....	24.2	25.8	31.0	8.1
Utilities and services.....	10.6	13.0	1.8	-
For hire.....	11.8	7.5	18.7	53.9
Forestry and lumbering.....	6.5	6.4	10.8	2.0
Mining.....	2.3	2.7	.9	1.0
All other.....	8.4	6.9	1.7	7.5
BODY TYPE				
Platform and cattle rack.....	38.4	40.6	35.1	10.1
All vans.....	19.4	12.5	34.9	83.5
Dump trucks.....	10.4	12.4	4.6	-
Tank trucks.....	7.6	7.6	14.5	-
Multistop and walk-in.....	5.8	6.8	.4	1.0
Utility trucks.....	5.9	7.0	.9	-
Beverage trucks.....	2.4	2.5	3.2	-
All other.....	10.1	10.6	6.4	5.4
ANNUAL MILES				
Less than 6,000 miles.....	27.0	31.5	5.1	2.0
6,000 to 9,999 miles.....	16.0	18.5	5.6	1.0
10,000 to 19,999 miles.....	31.6	34.2	32.9	8.1
20,000 to 29,999 miles.....	8.8	8.4	15.0	1.0
30,000 miles or more.....	16.6	7.4	41.4	87.9
YEAR MODEL				
1966 and 1967.....	16.0	14.1	25.3	27.4
1964 and 1965.....	17.8	16.5	21.0	36.8
1962 and 1963.....	15.0	14.6	21.5	16.2
1960 and 1961.....	9.4	10.1	11.6	4.0
1958 and 1959.....	9.2	9.2	6.4	11.1
Pre-1958.....	32.6	35.5	14.2	4.5
ACQUISITION				
Purchased new.....	58.6	57.8	65.2	85.8
Purchased used.....	40.0	40.5	34.2	14.2
Leased or not reported.....	1.4	1.7	.6	-
TYPE OF FUEL				
Gasoline.....	80.5	91.5	65.7	20.3
Diesel and LPG.....	12.0	4.9	29.4	69.2
Not reported.....	7.5	3.6	4.9	10.5

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	44.9	44.6	50.3	63.3
Dealer or factory branch.....	23.1	23.8	24.3	23.4
Independent garage.....	25.8	29.4	22.9	8.1
All others and not reported.....	6.2	2.2	2.5	5.2
AREA OF OPERATION				
Only in one State.....	87.0	94.9	77.0	6.1
In more than one State.....	9.2	1.4	18.7	89.8
Not reported.....	3.8	3.7	4.3	4.1

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)		(thousands) (percent)	
Total trucks....	98 100.0	Long range.....	6 6.0
Local.....	74 75.3	Not reported....	5 5.7
Short range.....	13 13.0		

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Agriculture.....	18.0	21.3	22.0	16.5	1.1	1.6
Construction.....	12.6	12.7	11.9	17.3	12.2	8.8
Manufacturing.....	5.6	4.0	2.8	10.4	14.5	16.0
Wholesale and retail trade....	24.2	26.1	27.4	18.8	14.5	12.8
Utilities and services.....	10.6	12.1	13.3	4.3	3.9	7.3
For hire.....	11.8	6.0	5.6	8.4	42.2	39.4
Forestry and lumbering.....	6.5	6.3	5.0	13.4	8.1	12.1
Mining.....	2.3	2.6	1.8	6.9	1.2	-
All other.....	8.4	8.9	10.2	4.0	2.3	2.0
BODY TYPE						
Platform and cattle rack.....	38.4	41.7	42.4	37.3	21.7	20.1
All vans.....	19.4	13.5	13.4	12.0	51.5	49.1
Dump trucks.....	10.4	12.3	10.2	24.3	.8	-
Tank trucks.....	7.6	6.6	6.4	6.8	13.8	14.6
Multistop and walk-in.....	5.8	6.8	7.8	.4	.8	1.6
Utility trucks.....	5.9	7.1	8.2	.4	-	-
Beverage trucks.....	2.4	2.9	3.1	1.4	-	-
All other.....	10.1	9.1	8.5	17.4	11.4	14.6

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
ANNUAL MILES						
Less than 6,000 miles.....	27.0	29.9	31.9	17.9	12.2	17.8
6,000 to 9,999 miles.....	16.0	16.3	17.2	10.4	14.6	8.0
10,000 to 19,999 miles.....	31.6	35.4	34.4	40.3	12.2	14.4
20,000 to 29,999 miles.....	8.8	8.8	6.9	19.8	8.8	14.6
30,000 miles or more.....	16.6	9.6	9.6	11.6	52.2	45.2
YEAR MODEL						
1966 and 1967.....	16.0	16.4	16.3	15.9	14.5	10.4
1964 and 1965.....	17.8	17.6	16.2	25.3	19.8	12.8
1962 and 1963.....	15.0	14.8	14.0	18.3	17.1	15.2
1960 and 1961.....	9.4	9.3	9.3	8.8	10.6	15.2
1958 and 1959.....	9.2	9.4	9.8	6.8	8.8	11.2
Pre-1958.....	32.6	32.5	34.4	24.9	29.2	35.2
ACQUISITION						
Purchased new.....	58.6	59.8	59.0	64.1	53.0	48.2
Purchased used.....	40.0	38.7	39.5	34.3	47.0	51.8
Leased or not reported.....	1.4	1.5	1.5	1.6	-	-
TYPE OF FUEL						
Gasoline.....	80.5	90.4	91.2	85.6	28.9	33.7
Diesel and LPG.....	12.0	3.1	1.3	12.3	59.5	58.0
Not reported.....	7.5	6.5	7.5	2.1	11.6	8.3
MAINTENANCE						
Self or own repair shop.....	44.9	41.5	40.7	45.8	63.0	60.4
Dealer or factory branch.....	23.1	23.3	24.0	18.8	22.5	20.9
Independent garage.....	25.8	28.5	28.1	30.8	11.8	16.2
All others and not reported....	6.2	6.7	7.2	4.6	2.7	2.5
AREA OF OPERATION						
Only in one State.....	87.0	93.2	93.2	93.0	54.6	61.3
In more than one State.....	9.2	2.9	2.8	3.4	42.7	37.0
Not reported.....	3.8	3.9	4.0	3.6	2.7	1.7

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands) (percent)			(thousands) (percent)		
Total trucks.....	98	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	2	2.1
2 axles (item 15-1)....	70	71.7	4 axles (item 15-4).....	7	7.6
3 axles (item 15-2)....	12	12.3	5 axles (item 15-6).....	5	4.7
			All other (item 15-5,7,8)	2	1.6

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute 75 percent of all the trucks in Washington. These vehicles account for about 66 percent of the trucks used for construction, 54 percent used for agricultural purposes, and 73 percent of the trucks used for utilities and services. Virtually all the trucks used for personal transportation are pickup and panel. Platform trucks (including cattle racks) are the second most common truck in the State, representing about 14 percent of the total.

In Washington, about 41 percent of all trucks were driven less than 6,000 miles, as compared with 3 percent that were driven 30,000 miles or more.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	49.2	1.4	Purchased new.....	42.1	1.7
Agriculture.....	19.6	1.0	Purchased used.....	56.0	1.6
Construction.....	7.5	.8	Leased and not reported.....	1.9	-
Manufacturing.....	1.6	.4			
Wholesale and retail.....	9.5	1.0	TRUCK FLEET SIZE		
Utilities and services.....	5.2	.6	1 truck.....	60.0	1.4
For hire.....	2.3	.3	2 to 5 trucks.....	16.5	1.0
Forestry and lumbering.....	2.0	.3	6 to 19 trucks.....	5.4	.5
All other.....	3.1	-	20 trucks or more.....	4.0	.5
			Not reported.....	14.1	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	75.0	.9	Single-unit trucks.....	91.4	-
Platform and cattle rack.....	13.7	.7	2 axle.....	81.6	1.4
Vans.....	3.9	.3	3 axle.....	9.8	1.2
Pole and logging.....	.5	.0	Combinations.....	8.6	-
Dump.....	1.3	.2	3 axle.....	2.8	.7
Tank.....	1.3	.2	4 or more axles.....	5.8	.3
All other.....	4.3	-			
SIZE CLASS			RANGE OF OPERATION³		
Light.....	79.2	.9	Local.....	87.7	1.5
Medium.....	13.0	.8	Short range.....	9.7	1.3
Light-heavy.....	3.8	.4	Long range.....	1.0	.6
Heavy-heavy.....	4.0	.3	Not reported.....	1.6	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	40.7	1.9	Gasoline.....	91.3	.7
6,000 to 9,999 miles.....	23.1	1.8	Diesel and LPG.....	6.6	.3
10,000 to 19,999 miles.....	29.2	1.5	Not reported.....	2.1	-
20,000 to 29,999 miles.....	3.8	.6			
30,000 miles and over.....	3.2	.3	MAINTENANCE³		
YEAR MODEL			Self or own repair shop.....	43.7	1.9
1966 and 1967.....	14.8	1.1	Dealer or factory branch.....	13.3	2.0
1964 and 1965.....	15.2	.9	Independent garage.....	38.5	1.9
1960 to 1963.....	19.3	1.1	All others and not reported.....	4.5	-
Pre-1960.....	50.7	1.0			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹							
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities and services	For hire	Forestry and lumbering
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE									
Pickup and panel.....	75.0	97.0	54.2	66.5	52.0	40.0	73.1	20.3	48.4
Platform and cattle rack.	13.7	2.0	43.0	18.2	27.1	10.5	4.6	11.4	16.8
All vans.....	3.9	-	1.2	1.9	10.7	22.5	2.6	47.4	.6
Pole and logging.....	.5	-	-	-	-	-	-	1.8	25.2
Dump trucks.....	1.3	-	.3	7.3	3.2	3.6	.4	3.8	2.6
Tank trucks.....	1.3	-	.1	.6	1.8	11.9	1.7	3.3	-
All other.....	4.3	1.0	1.2	5.5	5.2	11.5	17.6	12.0	6.4
SIZE CLASS									
Light.....	79.2	99.2	61.5	72.4	58.7	43.5	83.2	20.3	48.8
Medium.....	13.0	.4	34.3	14.7	17.4	31.3	7.1	26.0	6.3
Light-heavy.....	3.8	.2	2.0	4.9	6.5	17.4	6.7	14.4	16.3
Heavy-heavy.....	4.0	.2	2.2	8.0	17.4	7.8	3.0	39.3	28.6
ANNUAL MILES									
Less than 6,000 miles....	40.7	35.9	64.3	35.0	45.5	27.1	39.5	25.6	26.0
6,000 to 9,999 miles....	23.1	26.4	19.1	19.7	9.5	17.0	29.1	20.2	18.5
10,000 to 19,999 miles...	29.2	33.5	12.4	34.9	25.5	40.9	24.2	33.6	26.0
20,000 to 29,999 miles...	3.8	2.0	3.0	4.9	14.8	9.6	7.0	4.8	4.8
30,000 miles or more....	3.2	2.2	1.2	5.5	4.7	5.4	.2	15.8	24.7
TRUCK FLEET SIZE									
1 truck.....	60.0	77.6	53.4	42.9	22.5	31.5	45.9	9.9	26.6
2 to 5 trucks.....	16.5	3.0	32.3	23.3	46.9	34.7	24.7	21.1	28.1
6 to 19 trucks.....	5.4	.6	2.9	19.5	20.7	15.2	13.1	16.7	7.4
20 trucks or more.....	4.0	-	.6	5.9	8.7	9.9	10.1	45.7	26.2
Not reported ²	14.1	18.8	10.8	8.4	1.2	8.7	6.2	6.6	11.7
YEAR MODEL									
1966 and 1967.....	14.8	16.2	10.5	15.1	16.6	17.9	13.2	12.3	9.3
1964 and 1965.....	15.2	15.8	8.2	19.2	9.3	21.1	19.6	11.2	23.3
1962 and 1963.....	10.6	10.1	9.5	13.8	16.0	13.5	12.2	5.9	14.1
1960 and 1961.....	8.7	9.4	5.9	6.0	1.3	6.5	21.3	19.6	3.5
1958 and 1959.....	7.2	8.3	3.7	9.1	8.8	5.5	8.8	10.3	8.1
Pre-1958.....	43.5	40.2	62.2	36.8	48.0	35.5	24.9	40.7	41.7
ACQUISITION									
Purchased new.....	42.1	35.7	38.3	48.7	57.4	62.4	54.6	58.8	48.9
Purchased used.....	56.0	63.1	59.1	49.4	40.4	34.5	43.3	38.4	44.1
Leased or not reported...	1.9	1.2	2.6	1.9	2.2	3.1	2.1	2.8	7.0

¹The distribution of trucks by major use class is--

(thousands) (percent)

(thousands) (percent)

Total trucks.....	367	100.0	Wholesale and retail trade....	34	9.5
Personal transportation.....	181	49.2	Utilities and services.....	19	5.2
Agriculture.....	72	19.6	For hire.....	9	2.3
Construction.....	28	7.5	Forestry and lumbering.....	7	2.0
Manufacturing.....	6	1.6	All other.....	11	3.1

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

**TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	49.2	61.6	1.7	3.0	0.1
Agriculture.....	19.6	15.2	51.6	10.6	10.1
Construction.....	7.5	6.8	8.5	9.7	15.4
Manufacturing.....	1.6	1.2	2.2	2.8	7.5
Wholesale and retail trade.....	9.5	5.2	22.9	43.6	19.2
Utilities and services.....	5.2	5.5	2.8	9.3	4.1
For hire.....	2.3	.6	4.6	8.8	24.0
Forestry and lumbering.....	2.0	1.2	.9	8.6	15.1
All other.....	3.1	2.7	4.8	3.6	4.5
BODY TYPE					
Pickup and panel.....	75.0	94.7	-	-	-
Platform and cattle rack.....	13.7	3.8	66.7	22.6	29.3
All vans.....	3.9	.3	20.0	11.9	18.7
Pole and logging.....	.5	-	-	2.0	12.6
Dump trucks.....	1.3	-	-	19.2	15.7
Tank trucks.....	1.3	-	1.2	25.9	7.1
All other.....	4.3	1.2	12.1	18.4	16.6
ANNUAL MILES					
Less than 6,000 miles.....	40.7	37.9	63.7	43.3	17.2
6,000 to 9,999 miles.....	23.1	25.1	13.1	26.0	13.4
10,000 to 19,999 miles.....	29.2	31.9	15.5	19.9	28.1
20,000 to 29,999 miles.....	3.8	3.0	4.8	8.0	13.3
30,000 miles or more.....	3.2	2.1	2.9	2.8	28.0
YEAR MODEL					
1966 and 1967.....	14.8	16.1	7.4	11.8	14.9
1964 and 1965.....	15.2	16.0	10.9	10.5	17.5
1962 and 1963.....	10.6	11.1	7.3	10.9	13.2
1960 and 1961.....	8.7	9.3	5.3	6.0	9.3
1958 and 1959.....	7.2	7.8	1.9	6.0	14.7
Pre-1958.....	43.5	39.7	67.2	54.8	30.4
ACQUISITION					
Purchased new.....	42.1	41.5	41.5	46.0	52.0
Purchased used.....	56.0	56.9	56.6	49.5	42.6
Leased or not reported.....	1.9	1.6	1.9	4.5	5.4

¹The distribution of trucks by vehicle size class is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks..	367	100.0	Light-heavy.....	14	3.8
Light.....	290	79.2	Heavy-heavy.....	15	4.0
Medium.....	48	13.0			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	49.2	43.5	56.3	56.5	25.6	32.4
Agriculture.....	19.6	31.0	16.2	8.3	15.5	6.0
Construction.....	7.5	6.4	6.4	9.0	9.6	13.2
Manufacturing.....	1.6	1.8	.6	1.4	6.4	2.4
Wholesale and retail trade.....	9.5	6.3	7.0	13.4	23.7	16.6
Utilities and services.....	5.2	5.1	6.7	4.3	9.7	.4
For hire.....	2.3	1.4	2.0	2.7	2.9	12.1
Forestry and lumbering.....	2.0	1.2	1.6	1.8	2.5	16.3
All other.....	3.1	3.3	3.2	2.6	4.1	.6
BODY TYPE						
Pickup and panel.....	75.0	68.1	83.1	83.7	59.3	43.1
Platform and cattle rack.....	13.7	22.5	8.6	6.1	5.4	18.6
All vans.....	3.9	3.1	2.2	4.4	13.0	12.9
Pole and logging.....	.5	.1	.1	.2	1.9	11.5
Dump trucks.....	1.3	1.3	.6	1.0	5.5	3.6
Tank trucks.....	1.3	1.1	1.3	1.2	2.5	4.9
All other.....	4.3	3.8	4.1	3.4	12.4	5.4
SIZE CLASS						
Light.....	79.2	73.8	86.0	86.7	62.3	50.3
Medium.....	13.0	20.4	7.4	6.9	16.4	11.3
Light-heavy.....	3.8	4.0	4.3	2.6	7.9	3.2
Heavy-heavy.....	4.0	1.8	2.3	3.8	13.4	35.2
YEAR MODEL						
1966 and 1967.....	14.8	4.5	16.0	24.9	34.8	19.1
1964 and 1965.....	15.2	7.5	14.1	24.7	18.3	30.3
1962 and 1963.....	10.6	6.8	11.5	14.1	20.0	10.0
1960 and 1961.....	8.7	6.5	8.8	11.1	8.7	14.7
1958 and 1959.....	7.2	7.2	9.1	6.3	5.6	4.1
Pre-1958.....	43.5	67.5	40.5	18.9	12.6	21.8
ACQUISITION						
Purchased new.....	42.1	28.0	40.4	57.4	68.1	62.8
Purchased used.....	56.0	70.5	57.8	40.2	30.1	33.2
Leased or not reported.....	1.9	1.5	1.8	2.4	1.8	4.0

¹The distribution of trucks by annual mileage class is--

	(thousands) (percent)			(thousands) (percent)	
Total trucks.....	367	100.0	10,000 to 19,999 miles.....	107	29.2
Less than 6,000 miles.....	149	40.7	20,000 to 29,999 miles.....	14	3.8
6,000 to 9,999 miles.....	85	23.1	30,000 miles or more.....	12	3.2

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE			
Agriculture.....	36.0	37.6	28.3
Construction.....	10.0	10.7	5.3
Manufacturing.....	3.2	3.3	2.5
Wholesale and retail trade.....	23.0	23.0	25.0
Utilities and services.....	5.7	4.9	10.2
For hire.....	7.5	6.3	12.7
Forestry and lumbering.....	4.1	3.2	12.8
All other.....	10.5	11.0	3.2
BODY TYPE			
Platform and cattle rack.....	55.4	57.7	44.3
All vans.....	16.4	15.2	30.7
Pole and logging.....	2.2	1.3	10.7
Dump trucks.....	5.3	5.6	3.2
Tank trucks.....	5.7	5.6	7.0
Multistop and walk-in.....	2.9	3.2	.1
Winch and crane.....	1.9	2.2	.4
All other.....	10.2	9.2	3.6
ANNUAL MILES			
Less than 6,000 miles.....	52.0	56.2	15.5
6,000 to 9,999 miles.....	15.6	15.3	16.4
10,000 to 19,999 miles.....	19.0	19.6	16.5
20,000 to 29,999 miles.....	6.3	5.6	12.8
30,000 miles or more.....	7.1	3.3	38.8
YEAR MODEL			
1966 and 1967.....	8.0	7.5	12.8
1964 and 1965.....	12.2	10.3	20.9
1962 and 1963.....	9.3	9.6	8.3
1960 and 1961.....	6.8	7.0	6.0
1958 and 1959.....	5.5	5.4	5.8
Pre-1958.....	58.2	60.2	46.2
ACQUISITION			
Purchased new.....	44.8	44.2	46.4
Purchased used.....	52.2	52.9	49.2
Leased or not reported.....	3.0	2.9	4.4
TYPE OF FUEL			
Gasoline.....	91.3	95.0	70.7
Diesel and LPG.....	6.6	4.0	28.4
Not reported.....	2.1	1.0	.9

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	43.7	43.6	51.8
Dealer or factory branch.....	13.3	12.0	23.1
Independent garage.....	38.5	40.4	22.7
All others and not reported.....	4.5	4.0	2.4
AREA OF OPERATION			
Only in one State.....	94.5	96.0	92.6
In more than one State.....	.9	.1	.9
Not reported.....	4.6	3.9	6.5

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks....	91	100.0	Long range.....	1	1.0
Local.....	80	87.7	Not reported....	1	1.6
Short range.....	9	9.7			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Agriculture.....	36.0	38.6	41.6	11.8	10.1	1.9
Construction.....	10.0	10.4	9.3	19.2	6.5	8.5
Manufacturing.....	3.2	2.7	2.4	4.9	8.8	3.8
Wholesale and retail trade.....	23.0	24.0	23.4	28.3	12.7	8.9
Utilities and services.....	5.7	6.3	6.6	3.1	.4	-
For hire.....	7.5	4.7	4.5	5.9	37.4	33.7
Forestry and lumbering.....	4.1	2.5	.8	16.6	21.6	40.3
All other.....	10.5	10.8	11.4	10.2	2.5	2.9
BODY TYPE						
Platform and cattle rack.....	55.4	57.3	60.3	31.6	35.8	29.4
All vans.....	16.4	15.4	15.7	10.6	30.5	17.3
Pole and logging.....	2.2	.6	-	4.4	20.1	37.9
Dump trucks.....	5.3	5.6	3.5	23.2	2.5	2.7
Tank trucks.....	5.7	5.7	5.6	5.7	6.2	7.3
Multistop and walk-in.....	2.9	3.2	3.5	.1	-	-
Winch and crane.....	1.9	2.2	1.7	6.0	.2	.3
All other.....	10.2	10.0	9.7	18.4	4.7	5.1

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	5-axle
ANNUAL MILES						
Less than 6,000 miles.....	52.0	55.6	59.2	24.6	15.5	7.7
6,000 to 9,999 miles.....	15.6	16.5	15.3	26.0	6.3	4.6
10,000 to 19,999 miles.....	19.0	18.1	17.7	20.9	28.9	12.4
20,000 to 29,999 miles.....	6.3	6.0	4.5	18.5	9.1	12.0
30,000 miles or more.....	7.1	3.8	3.3	10.0	40.2	63.3
YEAR MODEL						
1966 and 1967.....	8.0	7.5	6.3	16.8	13.7	12.7
1964 and 1965.....	12.2	11.6	11.5	11.8	19.5	20.1
1962 and 1963.....	9.3	9.5	9.4	9.5	8.9	9.6
1960 and 1961.....	6.8	6.8	6.6	7.1	9.4	13.5
1958 and 1959.....	5.5	4.5	3.8	9.2	17.5	9.2
Pre-1958.	58.2	60.1	62.4	45.6	31.0	34.9
ACQUISITION						
Purchased new.....	44.8	44.6	43.8	50.4	47.2	46.8
Purchased used.....	52.2	52.8	53.5	46.3	46.8	45.7
Leased or not reported.....	3.0	2.6	2.7	3.3	6.0	7.5
TYPE OF FUEL						
Gasoline.....	91.3	95.9	97.1	85.5	42.4	17.8
Diesel and LPG.....	6.6	2.1	.6	12.9	55.6	78.5
Not reported.....	2.1	2.0	2.3	1.6	2.0	3.7
MAINTENANCE						
Self or own repair shop.....	43.7	42.0	40.0	57.9	62.9	62.4
Dealer or factory branch.....	13.3	13.2	12.8	15.9	14.5	18.6
Independent garage.....	38.5	40.2	42.2	23.3	20.6	16.2
All others and not reported....	4.5	4.6	5.0	2.9	2.0	2.8
AREA OF OPERATION						
Only in one State.....	94.5	95.2	95.0	95.8	88.5	93.7
In more than one State.....	.9	.8	.7	1.1	2.5	1.9
Not reported.....	4.6	4.0	4.3	3.1	9.0	4.4

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	91	100.0	Combinations				
Single-unit			3 axles (item 15-3).....	3	2.8		
2 axles (item 15-1)....	74	81.6	5 axles (item 15-6).....	4	4.0		
3 axles (item 15-2)....	9	9.8	All other (item 15-4,5,7,8).....	1	1.8		

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

More than two out of three trucks in West Virginia are pickup and panel trucks. This type constitutes 60 percent of the trucks used for agricultural purposes, 48 percent used for construction, and almost all the trucks used for personal transportation.

Platform trucks and cattle racks are the second largest class of trucks—accounting for 16 percent of the total. Platform trucks, like pickups, are basically general-purpose vehicles, although somewhat more limited in application. Almost 36 percent of the agricultural trucks are platform or cattle rack.

With respect to annual mileage, 38 percent of the trucks were operated less than 6,000 miles and 64 percent were operated less than 10,000 miles. Light trucks tended to be operated in the lower mileage range in contrast to higher mileages for heavy vehicles.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumeration

of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	46.7	2.4	Purchased new.....	43.4	2.5
Agriculture.....	14.2	1.1	Purchased used.....	54.8	2.5
Construction.....	5.5	.9	Leased and not reported.....	1.8	-
Manufacturing.....	3.3	.8	TRUCK FLEET SIZE		
Wholesale and retail.....	9.7	1.0	1 truck.....	58.2	2.2
Utilities and services.....	8.5	1.2	2 to 5 trucks.....	12.3	1.7
For hire.....	2.5	.3	6 to 19 trucks.....	8.9	1.1
Forestry and lumbering.....	2.7	.5	20 trucks or more.....	7.4	1.1
Mining.....	2.9	.6	Not reported.....	13.2	-
All other.....	4.0	-	VEHICLE TYPE³		
BODY TYPE			Single-unit trucks.....	91.8	-
Pickup and panel.....	68.0	1.7	2 axle.....	76.8	1.9
Platform and cattle rack.....	15.8	1.1	3 axle.....	15.0	.3
Vans.....	3.9	.2	Combinations.....	8.2	-
Dump.....	4.8	.7	4 axle.....	3.7	.7
All other.....	7.5	-	Other.....	4.5	.3
SIZE CLASS			RANGE OF OPERATION³		
Light.....	75.3	1.5	Local.....	77.7	2.2
Medium.....	12.7	1.3	Short range.....	16.1	2.1
Light-heavy.....	5.3	.3	Long range.....	3.5	.4
Heavy-heavy.....	6.7	.3	Not reported.....	2.7	-
ANNUAL MILES			TYPE OF FUEL³		
less than 6,000 miles.....	37.8	2.6	Gasoline.....	88.6	1.3
6,000 to 9,999 miles.....	26.6	2.2	Diesel and LPG.....	7.5	.9
10,000 to 19,999 miles.....	24.5	2.4	Not reported.....	3.9	-
20,000 to 29,999 miles.....	7.1	1.2	MAINTENANCE³		
30,000 miles and over.....	4.0	.4	Self or own repair shop.....	53.0	3.2
YEAR MODEL			Dealer or factory branch.....	17.7	2.3
1966 and 1967.....	13.4	1.7	Independent garage.....	25.5	2.5
1964 and 1965.....	18.1	1.7	All others and not reported.....	3.8	-
1960 to 1963.....	20.8	1.9			
Pre-1960.....	47.7	2.4			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹				
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE						
Pickup and panel.....	68.0	93.5	60.2	48.1	36.2	0.9
Platform and cattle rack.	15.8	5.8	35.7	20.9	14.4	18.1
All vans.....	3.9	-	.3	.4	22.5	56.3
Dump trucks.....	4.8	-	3.0	19.8	2.3	11.8
All other.....	7.5	.7	.8	10.8	24.6	12.9
SIZE CLASS						
Light.....	75.3	97.5	73.2	52.9	41.0	-
Medium.....	12.7	2.3	19.9	15.2	31.2	16.3
Light-heavy.....	5.3	-	6.1	10.3	16.4	19.0
Heavy-heavy.....	6.7	.2	.8	21.6	11.4	64.7
ANNUAL MILES						
Less than 6,000 miles....	37.8	40.0	68.7	29.4	16.8	10.0
6,000 to 9,999 miles....	26.6	32.8	19.1	15.5	22.8	8.1
10,000 to 19,999 miles...	24.5	20.7	9.1	33.9	33.4	25.4
20,000 to 29,999 miles...	7.1	4.6	2.0	18.1	20.2	10.9
30,000 miles or more.....	4.0	1.9	1.1	3.1	6.8	45.6
TRUCK FLEET SIZE						
1 truck.....	58.2	77.5	71.1	24.6	25.7	9.0
2 to 5 trucks.....	12.3	4.6	8.7	33.2	15.5	20.9
6 to 19 trucks.....	8.9	-	.4	20.9	29.3	31.8
20 trucks or more.....	7.4	-	.6	19.5	17.2	37.2
Not reported ²	13.2	17.9	19.2	1.8	12.3	1.1
YEAR MODEL						
1966 and 1967.....	13.4	13.2	4.3	10.5	13.5	21.8
1964 and 1965.....	18.1	18.3	12.8	23.3	21.9	20.0
1962 and 1963.....	12.0	9.2	8.2	21.0	14.9	11.7
1960 and 1961.....	8.8	6.8	8.9	20.1	7.8	13.5
1958 and 1959.....	5.8	3.4	6.5	6.6	9.1	11.7
Pre-1958.....	41.9	49.1	59.3	18.5	32.8	21.3
ACQUISITION						
Purchased new.....	43.4	33.9	24.5	56.3	58.1	67.2
Purchased used.....	54.8	64.8	73.2	43.6	37.4	30.9
Leased or not reported...	1.8	1.3	2.3	.1	4.5	1.9

¹The distribution of trucks by major use class is--

(thousands) (percent)

(thousands) (percent)

Total trucks.....	142	100.0	Wholesale and retail trade....	14	9.7
Personal transportation.....	66	46.7	Utilities and services.....	12	8.5
Agriculture.....	20	14.2	For hire.....	4	2.5
Construction.....	8	5.5	Forestry and lumbering.....	4	2.7
Manufacturing.....	5	3.3	Mining.....	4	2.9
			All other.....	5	4.0

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	46.7	60.4	8.4	0.8	-
Agriculture.....	14.2	13.8	22.3	16.4	1.4
Construction.....	5.5	3.9	6.6	10.8	18.3
Manufacturing.....	3.3	2.4	5.3	6.4	7.0
Wholesale and retail trade.....	9.7	5.3	23.9	30.3	16.9
Utilities and services.....	8.5	9.2	6.4	8.5	4.9
For hire.....	2.5	-	3.2	9.0	25.0
Forestry and lumbering.....	2.7	.3	12.0	8.2	8.4
Mining.....	2.9	1.4	4.6	6.4	13.7
All other.....	4.0	3.3	7.3	3.2	4.4
BODY TYPE					
Pickup and panel.....	68.0	89.6	2.4	1.7	.3
Platform and cattle rack.....	15.8	6.7	52.2	46.2	25.3
All vans.....	3.9	-	14.5	16.6	22.2
Dump trucks.....	4.8	.7	14.7	16.0	24.6
All other.....	7.5	3.0	16.2	19.5	27.6
ANNUAL MILES					
Less than 6,000 miles.....	37.8	38.4	48.8	29.0	16.5
6,000 to 9,999 miles.....	26.6	29.5	20.2	19.9	10.9
10,000 to 19,999 miles.....	24.5	24.1	23.0	31.1	25.7
20,000 to 29,999 miles.....	7.1	6.4	4.8	12.1	16.1
30,000 miles or more.....	4.0	1.6	3.2	7.9	30.8
YEAR MODEL					
1966 and 1967.....	13.4	13.1	14.6	13.8	13.7
1964 and 1965.....	18.1	19.4	8.9	17.2	20.3
1962 and 1963.....	12.0	11.3	11.8	13.7	18.9
1960 and 1961.....	8.8	8.8	5.0	13.7	11.9
1958 and 1959.....	5.8	4.8	6.5	7.3	13.6
Pre-1958.....	41.9	42.6	53.2	34.3	21.6
ACQUISITION					
Purchased new.....	43.4	40.2	44.4	57.5	66.5
Purchased used.....	54.8	58.3	52.2	40.6	31.6
Leased or not reported.....	1.8	1.5	3.4	1.9	1.9

¹The distribution of trucks by vehicle size class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks..	142	100.0		Light-heavy.....	8	5.3	
Light.....	107	75.3		Heavy-heavy.....	9	6.7	
Medium.....	18	12.7					

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	46.7	49.4	57.6	39.4	30.2	20.7
Agriculture.....	14.2	25.9	10.2	5.3	4.0	3.6
Construction.....	5.5	4.3	3.2	7.7	14.1	4.2
Manufacturing.....	3.3	3.6	2.0	3.5	4.0	7.1
Wholesale and retail trade.....	9.7	4.3	8.4	13.3	27.7	16.6
Utilities and services.....	8.5	5.2	8.2	15.2	5.0	7.5
For hire.....	2.5	.6	.7	2.6	3.8	29.7
Forestry and lumbering.....	2.7	3.4	1.7	2.7	3.5	2.9
Mining.....	2.9	1.2	3.7	4.0	5.4	1.8
All other.....	4.0	2.1	4.3	6.3	2.3	5.9
BODY TYPE						
Pickup and panel.....	68.0	68.8	75.6	68.0	56.7	28.8
Platform and cattle rack.....	15.8	22.1	12.4	11.7	11.1	12.5
All vans.....	3.9	.5	.7	5.4	11.9	37.4
Dump trucks.....	4.8	4.1	4.5	5.0	8.6	5.9
All other.....	7.5	4.5	6.8	9.9	11.7	15.4
SIZE CLASS						
Light.....	75.3	76.5	83.6	74.3	67.6	27.6
Medium.....	12.7	16.4	9.7	12.0	8.5	10.1
Light-heavy.....	5.3	4.0	3.9	6.7	8.9	10.7
Heavy-heavy.....	6.7	3.1	2.8	7.0	15.0	51.6
YEAR MODEL						
1966 and 1967.....	13.4	2.9	14.9	22.9	19.7	32.8
1964 and 1965.....	18.1	7.9	15.2	32.8	25.1	30.0
1962 and 1963.....	12.0	5.2	14.3	15.1	28.5	11.3
1960 and 1961.....	8.8	10.1	11.7	4.8	4.7	8.3
1958 and 1959.....	5.8	4.8	7.6	4.9	6.8	6.5
Pre-1958.....	41.9	69.1	36.3	19.5	15.2	11.1
ACQUISITION						
Purchased new.....	43.4	21.3	44.3	62.9	70.8	77.1
Purchased used.....	54.8	78.2	52.4	34.4	28.5	21.1
Leased or not reported.....	1.8	.5	3.3	2.7	.7	1.8

¹The distribution of trucks by annual mileage class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	142	100.0		10,000 to 19,999 miles.....	35	24.5	
Less than 6,000 miles.....	52	36.8		20,000 to 29,999 miles.....	14	9.6	
6,000 to 9,999 miles.....	28	20.2		30,000 miles or more.....	13	8.9	

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	17.7	21.6	3.1	-
Construction.....	9.0	8.4	13.2	6.1
Manufacturing.....	5.4	5.4	5.3	10.2
Wholesale and retail trade.....	19.5	15.8	36.0	14.2
Utilities and services.....	10.0	11.6	6.2	-
For hire.....	7.8	4.1	15.2	59.1
Forestry and lumbering.....	7.9	8.9	5.3	-
Mining.....	6.4	7.9	1.3	-
All other.....	16.3	16.3	14.4	10.4
BODY TYPE				
Platform and cattle rack.....	49.6	51.8	45.0	20.3
All vans.....	13.1	8.0	25.2	75.3
Dump trucks.....	15.2	18.5	4.4	-
All other.....	22.1	21.7	25.4	4.4
ANNUAL MILES				
Less than 6,000 miles.....	36.8	44.5	9.3	2.0
6,000 to 9,999 miles.....	20.2	22.4	16.6	-
10,000 to 19,999 miles.....	24.5	22.9	29.3	4.0
20,000 to 29,999 miles.....	9.6	8.4	18.6	4.0
30,000 miles or more.....	8.9	1.8	26.2	90.0
YEAR MODEL				
1966 and 1967.....	14.1	13.1	16.8	30.5
1964 and 1965.....	13.8	11.1	25.2	30.5
1962 and 1963.....	13.1	11.4	23.3	16.2
1960 and 1961.....	8.3	8.2	11.5	2.0
1958 and 1959.....	8.3	8.3	8.4	14.2
Pre-1958.....	42.4	47.9	14.8	6.6
ACQUISITION				
Purchased new.....	51.3	45.8	75.8	85.7
Purchased used.....	46.6	51.9	22.8	12.2
Leased or not reported.....	2.1	2.3	1.4	2.1
TYPE OF FUEL				
Gasoline.....	88.6	94.8	81.6	26.5
Diesel and LPG.....	7.5	2.7	17.3	73.4
Not reported.....	3.9	2.5	1.1	.1

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	53.0	53.7	54.3	61.2
Dealer or factory branch.....	17.7	15.9	26.8	24.4
Independent garage.....	25.5	28.0	17.8	14.2
All others and not reported.....	3.8	2.4	1.1	.2
AREA OF OPERATION				
Only in one State.....	82.7	88.5	69.0	10.2
In more than one State.....	10.6	5.0	22.2	85.7
Not reported.....	6.7	6.5	8.8	4.1

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)

(thousands) (percent)

Total trucks...	46	100.0	Long range.....	2	3.5
Local.....	35	77.7	Not reported.....	1	2.7
Short range.....	8	16.1			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Agriculture.....	17.7	19.3	22.0	5.2	-	-
Construction.....	9.0	9.0	7.0	18.7	9.6	5.7
Manufacturing.....	5.4	5.4	5.1	6.2	6.1	9.6
Wholesale and retail.....	19.5	19.5	20.1	16.3	19.3	25.0
Utilities and services.....	10.0	10.6	10.6	10.3	4.4	1.9
For hire.....	7.8	4.1	3.2	8.1	50.1	48.0
Forestry and lumbering.....	7.9	8.4	8.1	9.6	2.6	3.8
Mining.....	6.4	6.8	4.0	20.4	3.5	1.9
All other.....	16.3	16.9	19.9	5.2	4.4	4.1
BODY TYPE						
Platform and cattle rack.....	49.6	51.6	56.9	24.4	27.2	21.1
All Vans.....	13.1	10.4	10.4	8.9	46.5	57.5
Dump trucks.....	15.2	16.2	11.7	39.0	5.3	3.8
All other.....	22.1	21.8	21.0	27.7	21.0	17.6

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	4-axle
ANNUAL MILES						
Less than 6,000 miles.....	36.8	39.2	42.2	23.5	10.5	5.7
6,000 to 9,999 miles.....	20.2	21.9	20.4	28.9	2.6	3.8
10,000 to 19,999 miles.....	24.5	25.6	25.2	27.3	12.3	11.5
20,000 to 29,999 miles.....	9.6	9.4	9.2	10.0	13.2	19.2
30,000 miles or more.....	8.9	3.9	3.0	10.3	61.4	59.8
YEAR MODEL						
1966 and 1967.....	14.1	14.0	13.5	15.5	16.8	11.5
1964 and 1965.....	13.8	12.9	13.1	11.0	25.4	17.2
1962 and 1963.....	13.1	13.2	12.9	14.8	13.1	15.3
1960 and 1961.....	8.3	8.0	7.3	11.4	13.1	19.2
1958 and 1959.....	8.3	7.9	7.0	11.9	13.2	19.1
Pre-1958.....	42.4	44.0	46.2	35.4	18.4	17.7
ACQUISITION						
Purchased new.....	51.3	49.9	48.7	56.0	67.6	59.6
Purchased used.....	46.6	48.1	49.0	43.5	29.8	36.5
Leased or not reported.....	2.1	2.0	2.3	.5	2.6	3.9
TYPE OF FUEL						
Gasoline.....	88.6	93.8	94.5	89.4	31.6	34.6
Diesel and LPG.....	7.5	2.4	1.0	9.1	65.8	63.4
Not reported.....	3.9	3.8	4.5	1.5	2.6	2.0
MAINTENANCE						
Self or own repair shop.....	53.0	51.6	50.3	57.9	69.3	78.8
Dealer or factory branch.....	17.7	17.1	17.4	15.3	24.6	19.2
Independent garage.....	25.5	27.4	27.7	25.2	5.3	1.9
All others and not reported....	3.8	3.9	4.6	1.6	.8	.1
AREA OF OPERATION						
Only in one State.....	82.7	85.9	85.4	88.4	46.5	50.0
In more than one State.....	10.6	7.0	7.0	6.7	50.9	50.0
Not reported.....	6.7	7.1	7.6	4.9	2.6	-

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--
(thousands) (percent) (thousands) (percent)

Total trucks.....	46	100.0	Combinations			
Single-unit			4 axles (item 15-4).....	1	3.7	
2 axle (item 15-1).....	36	76.8	All other (item 15-3,5,6,			
3 axle (item 15-2).....	7	15.0	7,8).....	2	4.5	

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute 63 percent of the trucks in Wisconsin. These vehicles account for 74 percent of the trucks used for agricultural purposes, 63 percent of those used for utilities and services, and 58 percent of those used for construction. Platform trucks (including cattle racks) are the next largest class accounting for 18 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes.

With respect to annual vehicle miles, about half the trucks in Wisconsin were driven less than 6,000 miles while only 7 percent were driven 30,000 miles or more. The heavier trucks tend to be in the greater annual mileage classes—45 percent of the heavy-heavy trucks were driven 30,000 miles or more as compared with 2 percent of the light trucks.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	13.1	1.0	Purchased new.....	49.9	1.8
Agriculture.....	41.1	1.6	Purchased used.....	48.7	1.8
Construction.....	11.1	.7	Leased and not reported.....	1.4	-
Manufacturing.....	3.1	.3	TRUCK FLEET SIZE		
Wholesale and retail.....	13.0	1.0	1 truck.....	54.1	1.8
Utilities and services.....	8.1	.9	2 to 5 trucks.....	21.4	1.1
For hire.....	5.3	.3	6 to 19 trucks.....	9.3	.6
Forestry and lumbering.....	1.2	.3	20 trucks or more.....	7.6	.6
All other.....	4.0	-	Not reported.....	7.6	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	62.5	1.2	Single-unit trucks.....	86.3	-
Platform and cattle rack.....	17.5	.9	2 axle.....	75.3	.9
Vans.....	6.4	.2	3 axle.....	11.0	.6
Dump.....	3.8	.4	Combinations.....	13.7	-
Tank.....	3.4	.2	3 axle.....	2.6	.4
All other.....	6.4	-	4 or more axles.....	11.1	.6
SIZE CLASS			RANGE OF OPERATION³		
Light.....	74.0	.6	Local.....	82.2	.9
Medium.....	11.4	.6	Short range.....	12.1	.8
Light-heavy.....	6.0	.3	Long range.....	4.1	.4
Heavy-heavy.....	8.6	.2	Not reported.....	1.6	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	50.3	1.2	Gasoline.....	90.0	.6
6,000 to 9,999 miles.....	16.9	1.0	Diesel and LPG.....	8.4	.5
10,000 to 19,999 miles.....	21.2	1.2	Not reported.....	1.6	-
20,000 to 29,999 miles.....	4.5	.5	MAINTENANCE³		
30,000 miles and over.....	7.1	.5	Self or own repair shop.....	38.8	2.2
YEAR MODEL			Dealer or factory branch.....	22.7	1.2
1966 and 1967.....	13.5	1.0	Independent garage.....	33.9	1.8
1964 and 1965.....	15.8	.8	All others and not reported.....	4.6	-
1960 to 1963.....	21.6	.8			
Pre-1960.....	49.1	1.5			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

**TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes,
by Vehicle and Operational Characteristics: 1967**

Vehicle and operational characteristics	Total	Major use class ¹						
		Personal transportation	Agriculture	Construction	Manufacturing	Wholesale and retail trade	Utilities and services	For hire
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
BODY TYPE								
Pickup and panel.....	62.5	94.2	73.8	57.8	26.1	38.9	62.9	12.1
Platform and cattle rack.	17.5	3.1	21.1	18.9	25.5	18.3	6.7	15.9
All vans.....	6.4	-	1.3	.2	30.3	16.0	4.8	42.6
Dump trucks.....	3.8	-	1.8	15.2	6.8	1.9	.7	7.4
Tank trucks.....	3.4	-	.7	2.3	4.9	12.6	2.7	11.2
All other.....	6.4	2.7	1.3	5.6	6.4	12.3	22.2	10.8
SIZE CLASS								
Light.....	74.0	99.7	87.5	66.8	32.6	48.5	85.1	15.1
Medium.....	11.4	.3	8.1	13.4	27.8	24.5	9.0	14.2
Light-heavy.....	6.0	-	3.4	7.6	15.4	14.4	2.9	8.7
Heavy-heavy.....	8.6	-	1.0	12.2	24.2	12.6	3.0	62.0
ANNUAL MILES								
Less than 6,000 miles....	50.3	58.5	72.0	31.6	30.4	20.1	44.1	12.7
6,000 to 9,999 miles....	16.9	12.5	18.5	19.4	12.4	19.9	11.3	9.7
10,000 to 19,999 miles...	21.2	27.3	7.0	36.5	28.5	37.4	32.3	20.9
20,000 to 29,999 miles...	4.5	-	1.0	8.0	5.9	10.6	7.6	13.7
30,000 miles or more.....	7.1	1.7	1.5	4.5	22.8	12.0	4.7	43.0
TRUCK FLEET SIZE								
1 truck.....	54.1	81.2	76.6	27.4	24.2	23.4	37.5	8.9
2 to 5 trucks.....	21.4	2.3	12.6	39.0	35.1	39.6	30.6	24.5
6 to 19 trucks.....	9.3	.7	2.1	17.6	27.5	21.5	9.2	26.6
20 trucks or more.....	7.6	-	-	10.6	12.4	13.0	17.4	39.6
Not reported ²	7.6	15.8	8.7	5.4	.8	2.5	5.3	.4
YEAR MODEL								
1966 and 1967.....	13.4	15.5	7.9	12.5	23.8	20.7	15.3	23.9
1964 and 1965.....	15.8	12.4	11.0	23.1	15.0	23.3	15.6	22.8
1962 and 1963.....	11.4	8.5	7.3	14.7	15.3	16.3	18.0	18.4
1960 and 1961.....	10.1	11.7	6.8	11.7	14.9	12.8	15.4	11.7
1958 and 1959.....	7.6	6.9	7.0	8.2	9.4	10.0	6.6	7.7
Pre-1958.....	41.7	45.0	60.0	29.8	21.6	16.9	29.1	15.5
ACQUISITION								
Purchased new.....	49.9	40.7	36.4	62.8	61.3	70.1	63.4	68.3
Purchased used.....	48.7	59.3	63.3	36.2	34.4	26.7	36.1	21.7
Leased or not reported...	1.4	-	.3	1.0	4.3	3.2	.5	10.0

¹The distribution of trucks by major use class is-

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	293	100.0	Wholesale and retail trade....	38	13.0
Personal transportation.....	38	13.1	Utilities and services.....	24	8.1
Agriculture.....	120	41.1	For hire.....	16	5.3
Construction.....	33	11.1	Forestry and lumbering.....	3	1.2
Manufacturing.....	9	3.1	All other.....	12	4.0

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
Total trucks.....	100.0	100.0	100.0	100.0	100.0
MAJOR USE					
Personal transportation.....	13.1	17.6	0.3	-	-
Agriculture.....	41.1	48.6	29.3	23.4	4.3
Construction.....	11.1	10.0	13.0	14.1	15.8
Manufacturing.....	3.1	1.3	7.6	8.0	8.8
Wholesale and retail trade.....	13.0	8.5	27.8	31.5	19.1
Utilities and services.....	8.1	9.4	6.4	4.0	2.7
For hire.....	5.3	1.1	6.7	7.8	39.0
Forestry and lumbering.....	1.2	.5	1.4	3.4	5.7
All other.....	4.0	3.0	7.5	7.8	4.6
BODY TYPE					
Pickup and panel.....	62.5	83.7	4.4	.5	-
Platform and cattle rack.....	17.5	10.0	49.3	42.3	22.7
All vans.....	6.4	1.3	19.2	12.1	32.4
Dump trucks.....	3.8	1.1	6.5	16.4	15.3
Tank trucks.....	3.4	.4	10.9	17.2	9.6
All other.....	6.4	3.5	9.7	11.5	20.0
ANNUAL MILES					
Less than 6,000 miles.....	50.3	56.8	47.7	32.4	10.3
6,000 to 9,999 miles.....	16.9	18.4	14.5	13.3	9.6
10,000 to 19,999 miles.....	21.2	20.2	23.2	30.9	20.5
20,000 to 29,999 miles.....	4.5	2.2	7.6	14.5	14.3
30,000 miles or more.....	7.1	2.4	7.0	8.9	45.3
YEAR MODEL					
1966 and 1967.....	13.4	12.6	9.8	16.3	23.4
1964 and 1965.....	15.8	15.4	13.2	18.3	21.2
1962 and 1963.....	11.4	10.4	12.2	13.8	17.4
1960 and 1961.....	10.1	9.5	10.9	12.8	12.9
1958 and 1959.....	7.6	6.5	10.5	11.3	10.4
Pre-1958.....	41.7	45.6	43.4	27.5	14.7
ACQUISITION					
Purchased new.....	49.9	48.6	48.0	54.1	62.7
Purchased used.....	48.7	51.4	49.6	43.2	27.5
Leased or not reported.....	1.4	-	2.4	2.7	9.8

¹The distribution of trucks by vehicle size class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks..	293	100.0	Light-heavy.....	18	6.0
Light.....	217	74.0	Heavy-heavy.....	25	8.6
Medium.....	33	11.4			

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	13.1	15.2	9.6	16.8	-	3.0
Agriculture.....	41.1	58.8	44.8	13.5	9.1	8.8
Construction.....	11.1	7.0	12.7	19.1	19.5	7.0
Manufacturing.....	3.1	1.8	2.2	4.1	4.0	10.4
Wholesale and retail trade.....	13.0	5.2	15.3	22.9	30.2	22.5
Utilities and services.....	8.1	7.2	5.4	12.5	13.7	5.4
For hire.....	5.3	1.3	3.0	5.2	16.0	34.0
Forestry and lumbering.....	1.2	.7	1.9	1.3	1.7	2.6
All other.....	4.0	2.8	5.1	4.6	5.8	6.3
BODY TYPE						
Pickup and panel.....	62.5	69.2	71.9	60.0	27.0	21.1
Platform and cattle rack.....	17.5	20.3	12.4	13.5	21.3	18.9
All vans.....	6.4	1.7	5.0	8.3	15.7	35.1
Dump trucks.....	3.8	3.3	2.9	4.4	7.5	5.1
Tank trucks.....	3.4	1.2	2.3	5.2	10.6	11.8
All other.....	6.4	4.3	5.5	8.6	17.9	8.0
SIZE CLASS						
Light.....	74.0	83.5	80.6	70.5	35.5	24.1
Medium.....	11.4	10.8	9.8	12.5	18.9	11.6
Light-heavy.....	6.0	3.8	4.7	8.7	18.9	7.7
Heavy-heavy.....	8.6	1.9	4.9	8.3	26.7	56.6
YEAR MODEL						
1966 and 1967.....	13.4	4.7	14.4	24.7	27.3	31.6
1964 and 1965.....	15.8	6.5	19.8	29.1	29.3	24.2
1962 and 1963.....	11.4	5.1	17.2	18.4	15.2	19.0
1960 and 1961.....	10.1	7.8	14.2	10.9	12.8	12.5
1958 and 1959.....	7.6	7.3	10.5	6.4	8.3	6.2
Pre-1958.....	41.7	68.6	23.9	10.5	7.1	6.5
ACQUISITION						
Purchased new.....	49.9	31.3	64.4	72.4	70.1	67.3
Purchased used.....	48.7	68.2	35.2	26.3	24.7	23.5
Leased or not reported.....	1.4	.5	.4	1.3	5.2	9.2

¹The distribution of trucks by annual mileage class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	293	100.0	10,000 to 19,999 miles.....	62	21.2
Less than 6,000 miles.....	147	50.3	20,000 to 29,999 miles.....	13	4.5
6,000 to 9,999 miles.....	50	16.9	30,000 miles or more.....	21	7.1

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE				
Agriculture.....	28.6	33.6	5.1	2.0
Construction.....	12.5	13.7	8.1	4.0
Manufacturing.....	6.1	5.3	9.7	13.4
Wholesale and retail trade.....	21.2	20.3	32.0	11.4
Utilities and services.....	8.1	8.5	2.0	7.3
For hire.....	12.6	7.5	31.1	59.7
Forestry and lumbering.....	2.8	2.4	6.3	-
All other.....	8.1	8.7	5.7	2.2
BODY TYPE				
Platform and cattle rack.....	46.9	50.4	33.7	24.0
All vans.....	17.7	12.5	41.5	54.2
Dump trucks.....	10.2	12.0	2.0	.6
Tank trucks.....	9.0	8.5	11.2	13.3
Utility trucks.....	2.8	3.2	.9	-
Wreckers.....	2.2	2.0	-	-
Multistop and walk-in.....	2.7	3.1	1.1	-
All other.....	8.5	8.3	9.6	7.9
ANNUAL MILES				
Less than 6,000 miles.....	41.3	47.8	10.3	7.3
6,000 to 9,999 miles.....	12.7	14.5	5.1	.6
10,000 to 19,999 miles.....	22.6	24.5	17.1	2.6
20,000 to 29,999 miles.....	8.9	7.3	17.3	6.0
30,000 miles or more.....	14.5	5.9	50.2	83.5
YEAR MODEL				
1966 and 1967.....	13.8	11.8	23.8	27.4
1964 and 1965.....	13.9	12.0	21.6	31.5
1962 and 1963.....	12.8	11.9	17.3	18.0
1960 and 1961.....	11.3	10.8	14.4	4.0
1958 and 1959.....	9.7	10.0	9.4	6.6
Pre-1958.....	38.5	43.5	13.5	12.5
ACQUISITION				
Purchased new.....	51.4	49.8	62.3	59.7
Purchased used.....	45.2	48.2	31.3	17.4
Leased or not reported.....	3.4	2.0	6.4	22.9
TYPE OF FUEL				
Gasoline.....	90.0	97.0	71.3	23.4
Diesel and LPG.....	8.4	2.1	28.1	76.6
Not reported.....	1.6	.9	.6	-

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹		
		Local	Short range	Long range
MAINTENANCE				
Self or own repair shop.....	38.8	38.5	41.7	47.6
Dealer or factory branch.....	22.7	21.9	30.6	22.1
Independent garage.....	33.9	36.0	23.6	22.1
All others and not reported.....	4.6	3.6	4.1	8.2
AREA OF OPERATION				
Only in one State.....	89.2	94.5	78.3	17.4
In more than one State.....	5.8	.6	16.0	79.1
Not reported.....	5.0	4.9	5.7	3.5

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)			(thousands) (percent)		
Total trucks....	110	100.0	Long range.....	5	4.1
Local.....	90	82.2	Not reported....	2	1.6
Short range.....	13	12.1			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE								
Agriculture.....	28.6	33.1	35.7	14.6	1.0	-	3.4	-
Construction.....	12.5	13.6	11.1	30.8	5.6	3.1	4.0	3.2
Manufacturing.....	6.1	5.4	5.5	4.2	11.2	16.6	14.9	7.3
Wholesale and retail trade.....	21.2	21.9	21.5	24.1	17.3	17.7	15.6	17.5
Utilities and services.....	8.1	9.3	10.2	2.3	1.2	-	1.3	1.3
For hire.....	12.6	5.6	5.0	9.7	56.9	53.1	53.0	64.5
Forestry and lumbering.....	2.8	2.7	2.2	5.7	3.6	7.2	4.0	2.3
All other.....	8.1	8.4	8.8	8.6	3.2	2.3	3.8	3.9
BODY TYPE								
Platform and cattle rack.....	46.9	50.9	54.6	25.3	22.0	26.9	23.8	16.5
All vans.....	17.7	13.2	13.5	9.5	48.7	46.6	53.6	51.4
Dump trucks.....	10.2	11.6	8.9	29.3	2.2	2.0	2.0	2.7
Tank trucks.....	9.0	8.7	8.3	10.8	12.0	2.0	5.4	20.6
Utility trucks.....	2.8	3.3	3.6	.4	-	-	-	-
Wreckers.....	2.2	2.6	3.0	-	-	-	-	-
Multistop and walk-in.....	2.7	3.1	3.1	2.7	.6	-	.6	.9
All other.....	8.5	6.6	5.0	22.0	14.5	22.5	14.6	7.9

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹						
		Single-unit trucks			Combinations			
		Total	2-axle	3-axle	Total ²	3-axle	4-axle	5-axle
ANNUAL MILES								
Less than 6,000 miles.....	41.3	47.0	50.3	24.6	5.6	5.2	9.5	2.7
6,000 to 9,999 miles.....	12.7	13.9	13.8	14.1	5.2	9.3	6.8	2.3
10,000 to 19,999 miles.....	22.6	24.1	23.2	29.3	13.9	29.1	17.6	6.4
20,000 to 29,999 miles.....	8.9	7.9	6.3	18.6	15.4	26.0	9.5	9.6
30,000 miles or more.....	14.5	7.1	6.4	13.4	59.9	30.4	56.6	79.0
YEAR MODEL								
1966 and 1967.....	13.8	12.4	11.5	17.6	23.5	25.9	16.9	27.5
1964 and 1965.....	13.9	12.1	11.3	16.6	25.7	20.7	23.7	27.1
1962 and 1963.....	12.8	12.2	11.9	14.1	16.8	13.5	19.0	15.6
1960 and 1961.....	11.3	11.3	11.2	11.3	12.2	11.4	11.5	14.2
1958 and 1959.....	9.7	9.9	9.7	10.4	9.8	11.3	10.8	9.6
Pre-1958.....	38.5	42.1	44.4	30.0	12.0	17.2	18.1	6.0
ACQUISITION								
Purchased new.....	51.4	49.2	48.4	53.7	65.9	73.9	61.9	64.0
Purchased used.....	45.2	48.8	49.8	41.5	22.7	22.9	26.5	20.7
Leased or not reported.....	3.4	2.0	1.8	4.8	11.4	3.2	11.6	15.3
TYPE OF FUEL								
Gasoline.....	90.0	96.7	97.7	89.5	47.9	78.1	67.3	17.9
Diesel and LPG.....	8.4	1.8	.8	8.1	50.5	19.8	31.9	81.1
Not reported.....	1.6	1.5	1.5	2.4	1.6	2.1	.8	1.0
MAINTENANCE								
Self or own repair shop.....	38.8	36.1	34.3	48.0	56.1	48.9	53.0	60.3
Dealer or factory branch.....	22.7	22.5	21.8	26.8	24.6	33.3	23.8	23.4
Independent garage.....	33.9	37.0	39.9	17.1	14.3	14.5	17.6	11.5
All others and not reported....	4.6	4.4	4.0	8.1	5.0	3.3	5.6	4.8
AREA OF OPERATION								
Only in one State.....	89.2	93.2	93.7	88.8	64.7	86.4	68.0	53.0
In more than one State.....	5.8	1.8	1.7	1.9	31.5	9.3	29.2	43.7
Not reported.....	5.0	5.0	4.6	9.3	3.8	4.3	2.8	3.3

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	110	100.0	Combinations				
Single-unit			3 axles (item 15-3).....	3	2.6		
2 axles (item 15-1)....	83	75.3	4 axles (item 15-4).....	4	4.0		
3 axles (item 15-2)....	12	11.0	5 axles (item 15-6).....	7	6.0		
			All other (item 15-5,7,8)	1	1.1		

²Includes combinations not shown separately.

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SUMMARY OF FINDINGS

Pickup and panel trucks constitute almost three-fourths of the trucks in Wyoming. These vehicles account for 58 percent of the trucks used for mining, 57 percent of the trucks used for construction, and 56 percent of those used for agricultural purposes. Platforms (including cattle racks) are the next largest class of trucks, accounting for 16 percent of the total. These trucks, like pickups and panels, are multipurpose vehicles and are used for a wide variety of purposes.

With respect to annual vehicle miles, about 68 percent of the trucks in Wyoming were driven less than 10,000 miles as compared with about 4 percent that were driven 30,000 miles or more. About 23 percent of the heavy-heavy trucks were driven 30,000 miles or more while only 2 percent of the light trucks fell within this category.

SAMPLING VARIABILITY OF DATA

Data are based on a probability sample and are subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between results of a sample survey and results that would have been obtained from a complete enumera-

tion of all vehicles. A more complete description of sampling variability is included in the "Introduction" to this report. Estimates of sampling variability for this State are as follows:

Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)	Item	Percent of total trucks ¹ (1)	Sampling variability ² (2)
MAJOR USE			ACQUISITION		
Personal transportation.....	46.0	1.8	Purchased new.....	43.4	1.5
Agriculture.....	28.6	1.4	Purchased used.....	54.8	1.5
Construction.....	6.3	.9	Leased and not reported.....	1.8	-
Wholesale and retail.....	4.9	.7			
			TRUCK FLEET SIZE		
Utilities and services.....	3.9	.4	1 truck.....	57.6	2.1
For hire.....	2.6	.3	2 to 5 trucks.....	24.1	1.5
Forestry and lumbering.....	3.1	.4	6 to 19 trucks.....	7.8	1.1
All other.....	4.6	-	20 trucks or more.....	2.4	.6
			Not reported.....	8.1	-
BODY TYPE			VEHICLE TYPE³		
Pickup and panel.....	72.5	1.1	Single-unit trucks.....	88.0	-
Platform and cattle rack.....	16.4	.8	2 axle.....	76.8	1.2
Vans.....	1.2	.2	3 axle.....	11.2	.9
Utility.....	1.5	.4	Combinations.....	12.0	-
Dump.....	1.7	.2	3 axle.....	1.7	.3
Tank.....	1.9	.2	4 or more axles.....	10.3	.8
All other.....	4.8	-			
SIZE CLASS			RANGE OF OPERATION³		
Light.....	75.5	1.0	Local.....	76.1	1.8
Medium.....	14.8	.8	Short range.....	16.4	1.4
Light-heavy.....	3.6	.4	Long range.....	3.8	1.0
Heavy-heavy.....	6.1	.3	Not reported.....	3.7	-
ANNUAL MILES			TYPE OF FUEL³		
Less than 6,000 miles.....	48.6	2.2	Gasoline.....	87.5	.8
6,000 to 9,999 miles.....	19.8	1.3	Diesel and LPG.....	10.2	.9
10,000 to 19,999 miles.....	22.2	1.5	Not reported.....	2.3	-
20,000 to 29,999 miles.....	5.3	1.2			
30,000 miles and over.....	4.1	.5	MAINTENANCE³		
YEAR MODEL			Self or own repair shop.....	42.0	2.3
1966 and 1967.....	13.4	1.1	Dealer or factory branch.....	14.0	1.8
1964 and 1965.....	17.3	1.6	Independent garage.....	37.9	2.3
1960 to 1963.....	20.6	1.3	All others and not reported.....	6.1	-
Pre-1960.....	48.7	2.4			

¹As estimated from the sample.

²See "Introduction" for discussion of sampling variability.

³"Percent of total trucks" is based on percent of total trucks except pickups and panels; all other percentages are based on total trucks including pickups and panels.

TABLE 1. ALL TRUCKS: Percent Distribution of Major Use Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Major use class ¹					
		Personal transportation	Agriculture	Construction	Wholesale and retail trade	Mining	For hire
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BODY TYPE							
Pickup and panel.....	72.5	96.2	56.1	57.0	40.5	57.8	9.3
Platform and cattle rack.	16.4	2.2	38.9	17.3	20.3	14.7	26.8
All vans.....	1.2	.4	.6	.5	9.0	.5	15.1
Utility trucks.....	1.5	-	-	1.2	3.9	1.5	8.0
Dump trucks.....	1.7	-	1.1	12.5	.3	6.0	4.8
Tank trucks.....	1.9	-	-	3.0	13.3	6.5	18.9
All other.....	4.8	1.2	3.3	8.5	12.7	13.0	17.1
SIZE CLASS							
Light.....	75.5	98.2	59.8	58.0	46.5	58.8	9.9
Medium.....	14.8	1.4	34.3	8.1	30.5	8.6	23.3
Light-heavy.....	3.6	.4	3.6	10.2	13.0	3.0	7.9
Heavy-heavy.....	6.1	-	2.3	23.7	10.0	29.6	58.9
ANNUAL MILES							
Less than 6,000 miles....	48.6	57.3	49.2	38.1	33.6	32.2	20.8
6,000 to 9,999 miles....	19.8	20.2	23.4	19.4	9.8	12.8	8.5
10,000 to 19,999 miles...	22.2	18.9	21.5	25.1	29.4	40.1	27.0
20,000 to 29,999 miles...	5.3	2.1	4.6	10.0	6.5	10.2	4.8
30,000 miles or more.....	4.1	1.5	1.3	7.4	20.7	4.7	38.9
TRUCK FLEET SIZE							
1 truck.....	57.6	84.2	41.9	26.1	25.1	24.1	6.7
2 to 5 trucks.....	24.1	5.7	43.8	28.4	55.1	39.4	37.2
6 to 19 trucks.....	7.8	-	6.5	28.6	13.7	30.1	38.0
20 trucks or more.....	2.4	-	-	15.5	4.6	5.0	14.7
Not reported ²	8.1	10.1	7.8	1.4	1.5	1.4	3.4
YEAR MODEL							
1966 and 1967.....	13.3	12.4	13.8	9.2	18.1	16.4	9.1
1964 and 1965.....	17.3	14.6	13.4	20.7	21.8	47.2	24.6
1962 and 1963.....	10.7	12.0	7.6	10.8	10.8	6.5	12.1
1960 and 1961.....	9.8	10.3	9.6	8.9	13.1	8.7	10.9
1958 and 1959.....	12.1	11.5	12.5	15.4	18.1	4.5	9.7
Pre-1958.....	36.8	39.2	43.1	35.0	18.1	16.7	33.6
ACQUISITION							
Purchased new.....	43.4	34.1	43.8	44.7	58.8	74.5	60.9
Purchased used.....	54.8	64.9	53.2	48.5	40.8	24.9	39.1
Leased or not reported...	1.8	1.0	3.0	6.8	.4	.6	

¹The distribution of trucks by major use class is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	73	100.0	Utilities and services.....	3	3.9
Personal transportation.....	34	46.0	For hire.....	2	2.6
Agriculture.....	21	28.6	Mining.....	2	3.1
Construction.....	5	6.3	All other.....	3	4.6
Wholesale and retail trade.....	3	4.9			

²The bulk of these trucks probably belong to owners of single trucks; some fleet owners were not able to provide easily the information about size of fleet at the "home base."

TABLE 2. ALL TRUCKS: Percent Distribution of Size Classes,
by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle size class ¹			
		Light	Medium	Light-heavy	Heavy-heavy
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE					
Personal transportation.....	46.0	59.7	4.4	6.3	-
Agriculture.....	28.6	22.7	66.5	28.9	10.1
Construction.....	6.3	4.8	3.4	17.7	24.5
Wholesale and retail trade.....	4.9	3.0	10.2	17.7	7.9
Utilities and services.....	3.9	3.1	5.7	9.2	5.8
For hire.....	2.6	.3	4.1	5.7	25.5
Mining.....	3.1	2.4	1.8	2.6	15.4
All other.....	4.6	4.0	3.9	11.9	10.8
BODY TYPE					
Pickup and panel.....	72.5	96.0	-	-	-
Platform and cattle rack.....	16.4	2.9	77.0	31.8	27.0
All vans.....	1.2	-	5.5	7.5	4.6
Utility trucks.....	1.5	.2	5.8	3.9	4.7
Dump trucks.....	1.7	-	.3	21.3	15.4
Tank trucks.....	1.9	-	2.0	19.5	15.4
All other.....	4.8	.9	9.4	16.0	32.9
ANNUAL MILES					
Less than 6,000 miles.....	48.6	45.3	68.0	57.3	37.6
6,000 to 9,999 miles.....	19.8	21.8	12.3	17.8	13.8
10,000 to 19,999 miles.....	22.2	25.2	11.4	14.6	16.2
20,000 to 29,999 miles.....	5.3	5.4	3.0	4.8	9.8
30,000 miles or more.....	4.1	2.3	5.3	5.5	22.6
YEAR MODEL					
1966 and 1967.....	13.3	15.1	7.9	7.9	8.4
1964 and 1965.....	17.3	19.4	9.7	10.1	13.5
1962 and 1963.....	10.7	10.7	8.1	14.7	13.8
1960 and 1961.....	9.8	10.0	7.5	14.6	10.8
1958 and 1959.....	12.1	12.8	7.7	9.7	15.3
Pre-1958.....	36.8	32.0	59.1	43.0	38.2
ACQUISITION					
Purchased new.....	43.4	43.9	36.8	47.5	50.6
Purchased used.....	54.8	54.1	61.1	51.9	48.5
Leased or not reported.....	1.8	2.0	2.1	.6	.9

¹The distribution of trucks by vehicle size class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks..	73	100.0		Light-heavy.....	3	3.6	
Light.....	55	75.5		Heavy-heavy.....	4	6.1	
Medium.....	11	14.8					

TABLE 3. ALL TRUCKS: Percent Distribution of Annual Mileage Classes, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Annual mileage class ¹				
		Less than 6,000 miles	6,000 to 9,999 miles	10,000 to 19,999 miles	20,000 to 29,999 miles	30,000 miles or more
Total trucks.....	100.0	100.0	100.0	100.0	100.0	100.0
MAJOR USE						
Personal transportation.....	46.0	54.2	47.0	39.0	18.5	15.0
Agriculture.....	28.6	29.0	33.9	27.7	24.9	7.9
Construction.....	6.3	4.9	6.1	7.1	11.9	11.5
Wholesale and retail trade.....	4.9	3.4	2.4	6.5	6.0	25.7
Utilities and services.....	3.9	2.1	2.6	6.9	11.7	5.4
For hire.....	2.6	1.1	1.1	3.2	2.4	25.9
Mining.....	3.1	2.1	2.0	5.7	6.1	3.7
All other.....	4.6	3.2	4.9	3.9	18.5	4.9
BODY TYPE						
Pickup and panel.....	72.5	66.9	79.1	83.5	75.6	41.6
Platform and cattle rack.....	16.4	23.1	12.2	6.9	11.8	14.7
All vans.....	1.2	.5	1.3	1.7	2.1	5.7
Utility trucks.....	1.5	.5	1.6	1.3	.3	15.0
Dump trucks.....	1.7	2.0	.8	.8	3.9	5.0
Tank trucks.....	1.9	1.4	1.2	1.7	2.4	11.5
All other.....	4.8	5.6	3.8	4.1	3.9	6.5
SIZE CLASS						
Light.....	75.5	70.3	83.2	85.6	76.8	41.6
Medium.....	14.8	20.7	9.2	7.5	8.5	19.1
Light-heavy.....	3.6	4.2	3.2	2.3	3.3	4.9
Heavy-heavy.....	6.1	4.8	4.4	4.6	11.4	34.4
YEAR MODEL						
1966 and 1967.....	13.3	3.5	11.9	27.5	33.5	34.0
1964 and 1965.....	17.3	7.3	14.7	34.6	39.9	24.4
1962 and 1963.....	10.7	6.8	19.8	9.5	11.6	18.2
1960 and 1961.....	9.8	10.4	13.1	7.9	3.0	7.0
1958 and 1959.....	12.1	12.1	17.9	10.7	1.5	5.3
Pre-1958.....	36.8	59.9	22.6	9.8	10.5	11.1
ACQUISITION						
Purchased new.....	43.4	23.9	47.9	66.4	87.7	70.7
Purchased used.....	54.8	73.8	50.9	31.7	11.9	28.1
Leased or not reported.....	1.8	2.3	1.2	1.9	.4	1.2

¹The distribution of trucks by annual mileage class is--

(thousands)		(percent)		(thousands)		(percent)	
Total trucks.....	73	100.0		10,000 to 19,999 miles.....	16	22.2	
Less than 6,000 miles.....	36	48.6		20,000 to 29,999 miles.....	4	5.3	
6,000 to 9,999 miles.....	14	19.8		30,000 miles or more.....	3	4.1	

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
Total trucks.....	100.0	100.0	100.0
MAJOR USE			
Agriculture.....	45.8	54.7	14.7
Construction.....	9.8	9.1	12.9
Wholesale and retail trade.....	10.6	8.5	23.8
Utilities and services.....	6.3	7.5	2.8
For hire.....	8.7	4.3	22.3
Mining.....	4.8	4.1	9.3
All other.....	14.0	11.8	14.2
BODY TYPE			
Platform and cattle rack.....	60.1	63.6	48.1
All vans.....	5.1	4.5	6.9
Dump trucks.....	6.4	6.7	6.0
Tank trucks.....	7.0	5.2	14.6
Winch and crane.....	2.8	2.6	3.2
Utility trucks.....	5.4	4.5	11.9
All other.....	13.2	12.9	9.3
ANNUAL MILES			
Less than 6,000 miles.....	58.5	67.4	23.7
6,000 to 9,999 miles.....	15.0	15.8	12.5
10,000 to 19,999 miles.....	13.3	11.8	22.3
20,000 to 29,999 miles.....	4.7	2.5	10.3
30,000 miles or more.....	8.5	2.5	31.2
YEAR MODEL			
1966 and 1967.....	8.7	7.2	15.1
1964 and 1965.....	10.4	9.0	17.9
1962 and 1963.....	11.6	10.7	15.0
1960 and 1961.....	9.2	8.8	12.4
1958 and 1959.....	11.2	9.6	11.7
Pre-1958.....	48.9	54.7	27.9
ACQUISITION			
Purchased new.....	43.1	39.7	61.5
Purchased used.....	54.8	57.9	37.3
Leased or not reported.....	2.1	2.4	1.2
TYPE OF FUEL			
Gasoline.....	87.5	94.0	68.8
Diesel and LPG.....	10.2	4.9	28.2
Not reported.....	2.3	1.1	3.0

See footnote at end of table.

TABLE 4. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Ranges of Operation, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Range of operation ¹	
		Local	Short range
MAINTENANCE			
Self or own repair shop.....	42.0	41.5	41.3
Dealer or factory branch.....	14.0	11.0	24.8
Independent garage.....	37.9	42.1	30.9
All others and not reported.....	6.1	5.4	3.0
AREA OF OPERATION			
Only in one State.....	88.8	91.4	85.2
In more than one State.....	6.4	3.8	10.3
Not reported.....	4.8	4.8	4.5

¹The distribution of trucks (excluding pickups and panels) by range of operation is--

(thousands) (percent)			(thousands) (percent)		
Total trucks....	20.0	100.0	Long range.....	.8	3.8
Local.....	15.2	76.1	Not reported....	.7	3.7
Short range.....	3.3	16.4			

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	5-axle
<i>Total trucks.....</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
MAJOR USE						
Agriculture.....	45.8	50.1	55.3	14.6	14.4	4.6
Construction.....	9.8	8.5	5.4	29.2	20.2	26.8
Wholesale and retail trade.....	10.6	11.1	11.7	6.2	7.9	5.5
Utilities and services.....	6.3	7.0	7.4	3.5	2.0	.9
For hire.....	8.7	4.8	3.9	10.4	37.4	41.6
Mining.....	4.8	4.3	2.7	15.1	8.8	8.3
All other.....	14.0	14.2	13.6	21.0	9.3	12.3
BODY TYPE						
Platform and cattle rack.....	60.1	62.9	67.7	29.7	39.8	42.5
All vans.....	5.1	5.0	4.3	7.9	7.9	6.4
Dump trucks.....	6.4	6.3	3.6	24.5	7.4	11.1
Tank trucks.....	7.0	5.9	5.1	10.4	16.2	21.2
Winch and crane.....	2.8	2.2	1.6	6.2	6.9	4.6
Utility trucks.....	5.4	6.1	6.6	2.0	1.0	-
All other.....	13.2	11.6	11.1	19.3	20.8	14.2

See footnotes at end of table.

TABLE 5. TRUCKS EXCEPT PICKUP AND PANEL: Percent Distribution of Truck Types and Axle Arrangements, by Vehicle and Operational Characteristics: 1967--Continued

Vehicle and operational characteristics	Total	Vehicle type and axle arrangement ¹				
		Single-unit trucks			Combinations	
		Total	2-axle	3-axle	Total ²	5-axle
ANNUAL MILES						
Less than 6,000 miles.....	58.5	62.5	64.6	48.1	29.1	16.6
6,000 to 9,999 miles.....	15.0	15.8	15.0	20.5	9.4	5.5
10,000 to 19,999 miles.....	13.3	13.0	12.4	16.2	16.2	15.7
20,000 to 29,999 miles.....	4.7	3.9	3.3	8.3	10.3	16.6
30,000 miles or more.....	8.5	4.8	4.7	6.9	35.0	45.6
YEAR MODEL						
1966 and 1967.....	8.7	8.6	9.0	5.6	10.8	16.6
1964 and 1965.....	10.4	10.2	9.2	16.1	12.8	15.6
1962 and 1963.....	11.6	11.9	10.8	18.9	10.4	11.0
1960 and 1961.....	9.2	9.0	8.6	10.4	11.3	12.9
1958 and 1959.....	11.2	11.1	10.7	13.5	12.8	11.9
Pre-1958.....	48.9	49.2	51.7	35.5	41.9	32.0
ACQUISITION						
Purchased new.....	43.1	42.3	40.7	53.4	48.7	56.4
Purchased used.....	54.8	55.5	56.8	46.0	50.3	41.6
Leased or not reported.....	2.1	2.2	2.5	.6	1.0	2.0
TYPE OF FUEL						
Gasoline.....	87.5	94.5	96.7	78.5	36.5	14.8
Diesel and LPG.....	10.2	3.7	1.6	17.6	58.1	80.5
Not reported.....	2.3	1.8	1.7	3.9	5.4	4.7
MAINTENANCE						
Self or own repair shop.....	42.0	40.0	37.3	57.0	57.7	61.1
Dealer or factory branch.....	14.0	13.6	13.4	15.1	17.2	15.7
Independent garage.....	37.9	40.6	42.9	24.1	18.7	16.6
All others and not reported....	6.1	5.8	6.4	3.8	6.4	6.6
AREA OF OPERATION						
Only in one State.....	88.8	89.7	90.1	86.4	82.8	84.2
In more than one State.....	6.4	5.6	5.2	7.8	13.3	12.0
Not reported.....	4.8	4.7	4.7	5.8	3.9	3.8

¹See illustrations of vehicle type and axle arrangement in item 15 of survey form (appendix B).
The distribution of trucks (excluding pickups and panels) by vehicle type and axle arrangement is--

	(thousands)	(percent)		(thousands)	(percent)
Total trucks.....	20.0	100.0	Combinations		
Single-unit			3 axles (item 15-3).....	.3	1.7
2 axles (item 15-1)....	15.4	76.8	4 axles (item 15-4).....	.4	1.9
3 axles (item 15-2)....	2.2	11.2	5 axles (item 15-6).....	1.3	6.4
			All other (item 15-5,7,8)	.4	2.0

²Includes combinations not shown separately.

APPENDIXES

Appendix A

Survey Method and Classification by Vehicle Size

Survey Method

The first stratification of the national sample was at the State level, and consisted of three strata based on the total number of trucks registered annually. The States assigned to each of the three strata are listed below.

About 1,500 truck registrations:

Alabama	Montana
Alaska	Nebraska
Arizona	Nevada
Arkansas	New Hampshire
Colorado	New Mexico
Connecticut	North Dakota
Delaware	Oregon
Dist. of Columbia	Rhode Island
Hawaii	South Carolina
Idaho	South Dakota
Iowa	Tennessee
Kentucky	Utah
Louisiana	Vermont
Maine	Virginia
Maryland	West Virginia
Massachusetts	Wyoming
Mississippi	

About 3,000 truck registrations:

Florida	Montana
Georgia	New Jersey
Indiana	North Carolina
Kansas	Oklahoma
Michigan	Washington
Minnesota	Wisconsin

About 4,500 truck registrations:

California	Ohio
Illinois	Pennsylvania
New York	Texas

The second stratification in each State was based on vehicle size as shown by the motor vehicle registration records, and consisted of two vehicle-size strata—"small" and "large." In the States where the sample size was about 1,500, roughly 400 registration records were drawn from the small-truck strata and 1,100 registration records from the large-truck strata. In States where the sample size was about 3,000, the small-truck strata consisted of about 800, and the large-truck strata about 2,200. In the States where the sample size was about 4,500, the small-truck strata consisted of about 1,200 and the large-truck strata about 3,300.

Classification by Gross Vehicle Weight

Most of the trucks in the survey were classified on the basis of their gross vehicle weight. The standard size classes in gross vehicle weight are as follows:

Light	10,000 pounds or less
Medium	10,001 to 20,000 pounds
Light-heavy	20,001 to 26,000 pounds
Heavy-heavy	26,001 pounds and over

The following States require motor vehicle registration based on gross vehicle weight:

Arkansas	Montana
Connecticut	New Hampshire
Delaware	New Jersey
Georgia	New York
Idaho	North Carolina
Illinois	North Dakota
Indiana	Pennsylvania
Iowa	Rhode Island
Kansas	Tennessee
Kentucky	Texas
Maine	Utah
Maryland	Vermont
Massachusetts	Virginia
Minnesota	West Virginia
Mississippi	Wisconsin
Missouri	

The gross vehicle weight shown on the registration record for trucks in these States was used directly for classifying vehicles into the four size-class categories.

Classification by Other Bases

Some States require motor vehicle registration on a basis other than gross vehicle weight. The following States base registration on the empty weight of the vehicle:

Alaska	Michigan
Arizona	Nevada
California	New Mexico
Colorado	Ohio
Dist. of Columbia	Washington
Florida	Wyoming
Hawaii	

Other bases for motor-vehicle registration are as follows:

Alabama—For-hire vehicles were registered on gross vehicle weight; all others on tons-rated capacity which was converted by Census to gross vehicle weight in pounds.

Louisiana—Gross axle weight in pounds.

Nebraska—Commercial vehicles were registered on gross vehicle weight in pounds; all others in tons-rated capacity which was converted by Census to gross vehicle weight in pounds.

Oklahoma—Farm trucks registered in tons-rated capacity which was converted by Census to gross vehicle weight in pounds; all others registered in gross vehicle weight in pounds.

Oregon—Commercial vehicles registered on gross vehicle weight in pounds; all others on empty weight which was converted to gross vehicle weight in pounds.

South Carolina—Load capacity in tons which were converted to pounds.

South Dakota—Chassis weight in pounds.

For these States, the most feasible method of classifying trucks in terms of the four standard size classes was to use the characteristics of the trucks as reported by the truck owners in this survey. Following is the basis for classification.

All combinations (i.e., truck-tractor-semi-trailer, and all other combinations). Heavy-heavy

Two-axle single-unit trucks:

All pickup or panel Light
All concrete mixers and auto transport . . Heavy-heavy

Multistop, platform, cattle rack, vans, and beverage trucks with body length of--

Under 10 feet Light
10 to 19 feet Medium
20 to 40 feet Light-heavy
41 feet and over. Heavy-heavy

Dump trucks with capacity of--

Under 7 cubic yards Light-heavy
7 cubic yards and over. Heavy-heavy

Tank trucks with capacity of--

Less than 1,000 gallons Medium
1,000 to 1,999 gallons Light-heavy
2,000 gallons or more Heavy-heavy

Three-axle single-unit trucks with registered weight of--

Less than 11,501 pounds Light-heavy
11,501 pounds or more. Heavy-heavy
(Applied to States of Alaska, Arizona, California, Colorado, District of Columbia, Florida, Hawaii, Michigan, Nevada, New Mexico, Ohio, Washington, and Wyoming)

Less than 24,000 pounds. Light-heavy
24,000 pounds or more. Heavy-heavy
(Applied to Louisiana)

Less than 6,000 pounds Light-heavy
6,000 pounds or more. Heavy-heavy
(Applied to South Dakota)

Three-axle single-unit trucks with registered weight converted to gross vehicle weight in pounds:

Less than 26,001 pounds. Light-heavy
26,001 pounds or more. Heavy-heavy
(Applied to States of Alabama, Nebraska, Oklahoma, and Oregon)

Three-axle single-unit trucks with registered weight in tons converted to pounds:

Less than 4,501 pounds Light-heavy
4,501 pounds or more. Heavy-heavy
(Applied to South Carolina)

Appendix B Census Reporting Form

Budget Bureau No. 41-66132; Approval Expires July 30, 1968

NOTICE - Response to this inquiry is required by law (Title 13 U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

FORM TC-200A
(10-14-66)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

1967 CENSUS OF TRANSPORTATION TRUCK INVENTORY AND USE SURVEY

INSTRUCTIONS

In correspondence pertaining to this report, please include State and license number.

Furnish make, year model, State, and weight of vehicle if not shown. If the license plates were on a vehicle other than the one described below give description of the vehicle currently registered.

Return the form to the Bureau of the Census, Washington, D.C., 20233, in the enclosed envelope which requires no postage, not later than **twenty (20) days** after receipt.

1

Please correct if name or address has changed

2

1. VEHICLE IDENTIFICATION

Make	Year model	Registered weight or capacity	State	License No.
3	4	5		

2. OWNERSHIP OF VEHICLE

6

On April 1, 1967, were you the owner (or license holder) of the vehicle identified in item 1 (even though you may have sold, traded or otherwise disposed of it after April 1, 1967)?

1 ☐ Yes - Go to Question 3

2 ☐ No - Disposed of BEFORE April 1, 1967

↓
When did you sell, trade, or otherwise dispose of the vehicle? _____ Month

If "No," sign on page 4 and return questionnaire

3. ACQUISITION OF VEHICLE

7

How did you acquire this vehicle?

1 ☐ Purchased new

2 ☐ Purchased used

3 ☐ Leased from someone else

4. BASE OF OPERATION

a. What was the principal place from which the vehicle was operated?

City or town

County

8

State

9

b. Was this vehicle operated almost entirely in the State named in 4a?

10

1 ☐ Yes

2 ☐ No

5. NUMBER OF TRUCKS, TRUCK-TRACTORS AND TRAILERS OPERATED FROM "BASE OF OPERATIONS"

How many trucks, truck-tractors, and trailers were you operating out of the city or town named in 4a as of April 1, 1967? (Report total number including the vehicle which you have been describing on this questionnaire.)

	Total
Trucks	11
Truck-tractors	12
Trailers (semi- and full-trailers).	13

6. LEASED TO OTHERS WITHOUT DRIVER

During the past 12 months, did you use this vehicle MOSTLY for leasing or renting (without driver) to others?

1 ☐ No - Go to Q.7

2 ☐ Yes - Was this vehicle usually leased or rented for periods of:

1 ☐ Less than 30 days? - Go to Q.10

2 ☐ 30 days or longer? - Go to Q.7

15

7. MAJOR USE OF THE TRUCK OR COMBINATION (Mark (X) one box)

How was the vehicle mostly used during the past 12 months?

(If the vehicle was leased to someone else (without driver) for periods of 30 days or more, mark (X) the box that describes the business of the person or company to whom you leased the vehicle the longest time.)

01 ☐ For personal transportation — Used in place of an automobile to go from home to work; for outdoor recreation; camping; fishing; etc. — Go to Q.10

02 ☐ Own farm or ranch or other agricultural activity

03 ☐ In forestry or lumbering

04 ☐ In mining or quarrying

05 ☐ In construction

06 ☐ In manufacturing

07 ☐ In wholesale and/or retail

Go to Q.8

08 ☐ In utilities — telephone, electric, gas, etc.

09 ☐ In services — hotel, automobile repair, laundry, etc.

Go to Q.10

16

10 ☐ For-hire transportation — Includes trucking services known as drayage, local cartage, household goods movers, common or contract motor carriers, commercial motor carriers, leased with driver, "owner-operators" under lease or contract.

If "For-hire" transportation has been checked, mark (X) one box below:

Is this service under an Interstate Commerce Commission authorization (either granted or pending)?

1 ☐ Yes

2 ☐ No

Go to Q.8

11 ☐ Other — If none of the above applies to the use you make of the vehicle, describe the main use of the vehicle here. If a product is hauled, answer Q.8 next. If this is a service type vehicle, go to Q.10

17

8. PRINCIPAL PRODUCTS CARRIED

Please mark (X) box which indicates product usually carried by this vehicle.

01 ☐ Farm products (fruit, grain, livestock, meat, poultry, dairy products, etc.)

02 ☐ Processed foods, beverages and tobacco

03 ☐ Primary metal products (ingot, billets, pipes, sheets, etc.)

04 ☐ Machinery or allied products

05 ☐ Transportation equipment (motor vehicles, trailers, boats, motorcycles, etc.)

06 ☐ Building materials (lumber, millwork, etc.)

07 ☐ Furniture, household appliances, or hardware

08 ☐ Chemicals, rubber, plastics or related products (including drugs, paints, fertilizers, etc.)

09 ☐ Petroleum or petroleum products

10 ☐ Scrap, refuse and garbage

11 ☐ Mixed cargos

12 ☐ No products (used for repair, cranes, compressors, etc.) — Go to Q.10

13 ☐ Other — Describe _____

18

9. ROUND-TRIP LOAD

On a round-trip basis, how does the truck or combination usually move? (Mark (X) one box only)

1 ☐ Loaded in one direction, but returns empty (or almost empty) in the other direction

3 ☐ Other — Describe _____

2 ☐ Loaded in both directions

19

10. VEHICLE MILES

20

Please give speedometer (odometer) reading or if not indicated by speedometer, give your best estimate.

What were the total miles this vehicle was driven during the past 12 months and the total miles driven since new?

(If vehicle was idle for the year enter "None")

a. Total miles driven during past 12 months (If less than 12 months, estimate probable miles for year.) . . .

Miles

21

b. Total miles this vehicle has been driven since new

22

11. GROSS VEHICLE WEIGHT

23

Mark (X) one box that is nearest the total weight of this truck or combination when loaded to full capacity (gross vehicle weight in pounds).

01 ☐ Less than 6,000

06 ☐ 32,001 to 40,000

02 ☐ 6,000 to 10,000

07 ☐ 40,001 to 50,000

03 ☐ 10,001 to 19,500

08 ☐ 50,001 to 60,000

04 ☐ 19,501 to 26,000

09 ☐ 60,001 to 70,000

05 ☐ 26,001 to 32,000

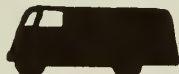
10 ☐ 70,001 and over

12. BODY TYPE – PICKUP AND PANEL TRUCKS**a. Does this truck have a pickup or panel body?**1 ☐ No – Go to Q.13

24

2 ☐ Yes – Mark (X) the box in front of illustration of type and answer "b" and "c"1 ☐ Pickup truck

25

2 ☐ Panel truck**b. Does this pickup or panel truck have 4-wheel drive?**1 ☐ Yes

26

2 ☐ No**c. Is this pickup or panel truck equipped with a camper body or other special camping equipment?**1 ☐ Yes2 ☐ No

Sign certification on page 4 and return questionnaire

27

13. TYPE AND SIZE OF BODY (other than pickup or panel)

Mark (X) ONE box to describe the type of body of the truck or combination. If the power unit is a truck-tractor, report body type of the combination most frequently used with the power unit.

Body type

- 01 ☐ Multi-stop or walk-in
 02 ☐ Platform, stake, grain, flatbed or other platform type (with or without dumping device) including low bed and depressed center
 03 ☐ Cattle rack (hogs, calves, and other livestock)
 04 ☐ Insulated non-refrigerated van
 05 ☐ Insulated refrigerated van
 06 ☐ Furniture van
 07 ☐ Open top van
 08 ☐ All other enclosed vans
 09 ☐ Beverage

28

Mark (X) ONE box to indicate length of load space or capacity for all types except garbage or refuse collector, winch or crane, wrecker, pole or logging, auto transport and utility.

Body size**Length of load space (feet)**

29

- 01 ☐ Under 10
 02 ☐ 10 and less than 13
 03 ☐ 13 and less than 16
 04 ☐ 16 and less than 20
 05 ☐ 20 and less than 28
 06 ☐ 28 and less than 36
 07 ☐ 36 and less than 41
 08 ☐ 41 or more

- 10 ☐ Garbage or refuse collector
 11 ☐ Winch or crane, other than wrecker
 12 ☐ Wrecker
 13 ☐ Pole or logging
 14 ☐ Auto transport
 15 ☐ Utility (body equipped for mobile repair and service, e.g., telephone line truck, electrical utility, etc.)

Do not specify body size for these types.

20 ☐ Dump truck or combination

Capacity of dump (water level without side boards) (cubic yards)

- 09 ☐ Under 5 11 ☐ 7 to 9.9 13 ☐ 15 to 19.9
 10 ☐ 5 to 6.9 12 ☐ 10 to 14.9 14 ☐ 20 or more

30 ☐ Tank truck or combination (for liquids)

Liquid capacity of tank (gallons)

- 15 ☐ Less than 1,000 19 ☐ 4,000 to 5,999
 16 ☐ 1,000 to 1,999 20 ☐ 6,000 to 7,999
 17 ☐ 2,000 to 2,999 21 ☐ 8,000 to 11,999
 18 ☐ 3,000 to 3,999 22 ☐ 12,000 or more

40 ☐ Tank truck or combination (for dry bulk)

Dry bulk capacity (cubic feet)

- 23 ☐ Less than 300 26 ☐ 900 to 1,199
 24 ☐ 300 to 599 27 ☐ 1,200 to 1,499
 25 ☐ 600 to 899 28 ☐ 1,500 or more

50 ☐ Concrete mixer

Capacity of mixer (cubic yards)

- 29 ☐ Less than 6 31 ☐ 7 to 7.9 33 ☐ 10 to 11.9
 30 ☐ 6 to 6.9 32 ☐ 8 to 9.9 34 ☐ 12 or over

60 ☐ Other body types – (If the above descriptions do not satisfactorily describe your vehicle, please enter identifying body type and size (or capacity).)

14. VEHICLE TYPE

30

Is this vehicle a single unit truck or is it a truck-tractor?

1 ☐ Single unit truck2 ☐ Truck-tractor**15. AXLE ARRANGEMENT**

31

Please mark (X) the box that illustrates the axle arrangement of this truck or truck-tractor with the trailing unit most frequently used with the power unit.

1. ☐2. ☐3. ☐4. ☐5. ☐6. ☐7. ☐8. ☐

If none of the above applies, please indicate total number of axles on:

Truck or truck-tractor

Total axles

32

Trailing unit(s)

33

16. POWERED AXLES

34

How many driving (powered) axles does this vehicle have? (Report tandem axles as two axles.)

1 ☐ One2 ☐ Two3 ☐ Three4 ☐ Four or more**17. TYPE OF FUEL**

35

What type of fuel is used with this vehicle?

1 ☐ Gasoline2 ☐ Diesel3 ☐ LPG**18. AREA OF OPERATION**

36

Where is vehicle mostly operated?

Mark (X) one box only

1 ☐ Mostly in the local area (in or around the city and suburbs, or within a short distance of the farm, factory, mine, or place vehicle is stationed).

2 ☐ Mostly **over-the-road** (beyond the local area) but usually not more than 200 miles one way to the most distant stop from the place vehicle is stationed.

3 ☐ Mostly **over-the-road** trips that usually are more than 200 miles one way to the most distant stop from place the vehicle is stationed.

19. MAINTENANCE

37

When major repairs are needed on this vehicle, are they usually done by:

1 ☐ Yourself?2 ☐ Truck dealer or factory branch?

3 ☐ Own repair shop (set up specifically for maintenance)?

4 ☐ Independent garage?5 ☐ Other? - Describe _____

Name of person to contact regarding this report

Address (Number and street, city, State, ZIP code)

Telephone (Include area code, number, ext.)

CERTIFICATION - This report is substantially accurate and has been prepared in accordance with instructions.

Signature of authorized official

Title

Date

Appendix C

Availability of Public-Use Tape

APPENDIX C.—AVAILABILITY OF PUBLIC-USE TAPE

A special public-use tape has been prepared for the 1967 Truck Inventory and Use Survey to accommodate data users. The tape contains essentially the complete detail for each truck in the sample, except that a few items of information were deleted in order not to reveal the identity of activities of an individual or firm.

The conditions governing the availability of the tape are described in the Bureau of the Census catalog. The cost is \$400.

The file is available on either two reels of IBM 1401 tape or one reel of UNIVAC 1107 IIIA tape.¹

IBM 1401 Tape.—Seven track, recording density of 556 characters per inch. The language is BCD—binary coded decimal.

The 120 character records are padded with zero fill beyond the 63rd data character. The records are blocked on tape, six records to a block, resulting in a 720 character block. Blocks are separated by a 3/4 inch tape gap (IRG). The tape has no beginning or ending sentinels and ends with a Tape Mark.

Univac 1107 IIIA Tape.—Recording density of 1,000 bits per inch. The language is XS3.

The 20-word records are padded with XS3 ignores. Records are blocked 30 records per block resulting in a block length of 605 words. Tape has 240 word header block with words 3 through 8 containing label PUBLIC USE TRUCK FILE - 1967 DATA (left justified) and balance of header contains Z's.

The file sequence is by State and serial number.

A straight count of the number of records will give the correct count of the sample size and should total 102,395 for the entire file. A summation of all records on the columns entitled "sample weight" will yield a universe total; i.e., U.S. total, and a summation on those columns by State will yield State totals.

Further information may be obtained upon request made to:

Chief, Transportation Division
U.S. Bureau of the Census
Washington, D.C. 20233

¹The file can also be reproduced on IBM-360, 9-track tape.



CB/Bureau of the Census Library



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